

细胞分析

生物标志物定量指南

蛋白质定量:

ELISA | 抗体对 | ProQuantum 高灵敏免疫检测 | ProcartaPlex 多因子免疫检测

mRNA定量:

QuantiGene Plex 和 Singleplex 基因表达检测

Invitrogen™ 产品组合提供多种用于多重和单重定量蛋白质和 mRNA 的检测方法。我们提供各种的 Invitrogen™ 检测产品供您选择:

- ELISA 和抗体对试剂盒
- ProQuantum™ 高灵敏免疫检测试剂盒
- ProcartaPlex™ 多因子免疫检测试剂盒
- QuantiGene™ Plex和Singleplex 基因表达检测试剂盒

此外, Thermo Fisher Scientific 还为定量检测需求提供全面的辅助试剂和仪器。使用本指南确定具体实验需求, 如有疑问, 请联系销售代表。



同时您可访问

thermofisher.com/immunoassays

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生物标志物的背景

在多个研究领域被广泛引用的试剂盒

为促进对多种生物标志物的研究，Invitrogen 提供多种免疫检测产品，可轻松检测和定量蛋白质和 RNA。本指南描述了单个生物标志物和多种生物标志物定量检测的所有可用产品，以及适用于各种类型检测仪器平台，因此您可以放心选择。产品可用于炎症、癌症、神经生物学、免疫球蛋白同种分型、SARS-CoV-2 血清、心血管疾病、代谢等重要研究领域。

炎症

炎症是免疫反应的一部分，在机体抵御病毒、细菌、真菌和其他寄生虫等病原体方面发挥着重要作用。它涉及不同免疫细胞和血管，通过复杂的细胞和分子信号级联的协调通讯（图 1）。急性炎症是一种短暂反应，其特征是白细胞、红细胞和血浆成分渗出进入损伤组织。图 1 是炎症过程中细胞因子相互作用的简化示意图。

如果不加以调节控制，急性炎症过程可导致慢性炎症。慢性炎症与肥胖、2 型糖尿病、过敏、动脉粥样硬化、关节炎、阿尔茨海默病、自身免疫性疾病和癌症具有相关性^[1,2,3]。急性炎症的过程十分明确，但慢性炎症的原因及其相关的分子和细胞途径仍不十分清楚^[4]。使用质量稳定和可靠的免疫检测试剂研究生物标志物和疾病，有助于更好地理解这些途径，最终找到对这些严重的疾病能够更好的治疗方法。

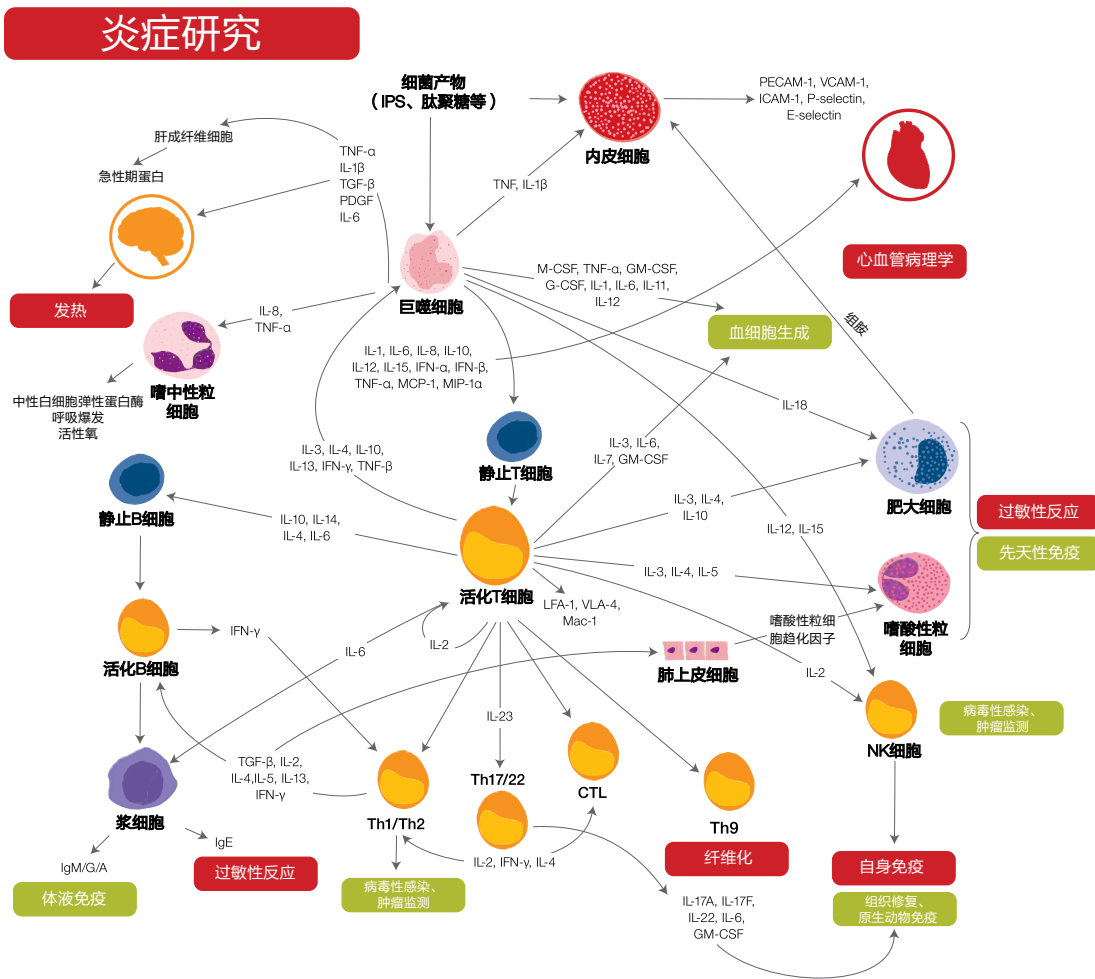


图1.炎症过程中细胞因子的相互作用。

癌症的特征与标志

癌症已成为世界范围内死亡的主要原因，已成为发达国家的重大公共卫生问题。癌症的发生是一个多步骤的过程，在这个过程中，细胞累积遗传异常，尤其是癌基因和肿瘤抑制基因，导致不受控制的增殖。

Hanahan 和 Weinberg 总结了从正常细胞向肿瘤细胞转化过程中发生的关键变化和特征；这些特征被认为可能是癌症的标志^[6] (图 2)。此外，某些炎症反应具有支持肿瘤功能的作用，例如为肿瘤微环境提供生长和存活因子，以及提供促进血管生成和帮助侵袭和转移的各种酶^[5,6]。



请扫描左侧二维码访问我们的[肿瘤免疫治疗免疫检测网页](#)，了解更多关于专门用于癌症和肿瘤免疫治疗研究的蛋白质组学和基因组学的试剂盒信息。



图2.癌症的标志物-人类肿瘤发展过程中建立的生物学过程。

神经生物学

神经炎症与神经退行性疾病相关，如阿尔茨海默病和帕金森病，这些疾病被认为由改变的蛋白质引起，这些蛋白质经历了一个解折叠过程，随后形成蛋白质聚集体，导致神经元毒性。一种阿尔茨海默病模型理论认为，疾病的开始涉及损伤信号，促进细胞和分子活化以及促炎性细胞因子的释放，导致蛋白激酶的过度活化，从而开始蛋白质解折叠过程 [7]。对这些细胞、分子和蛋白质相互作用的进一步表征和理解将有助于神经退行性疾病的治疗和预防 (图 3)。



请扫描左侧二维码访问我们的[神经生物学免疫检测网页](#)，了解更多支持神经退行性变、创伤性脑损伤和神经炎症研究的蛋白质组学和基因组学试剂盒。

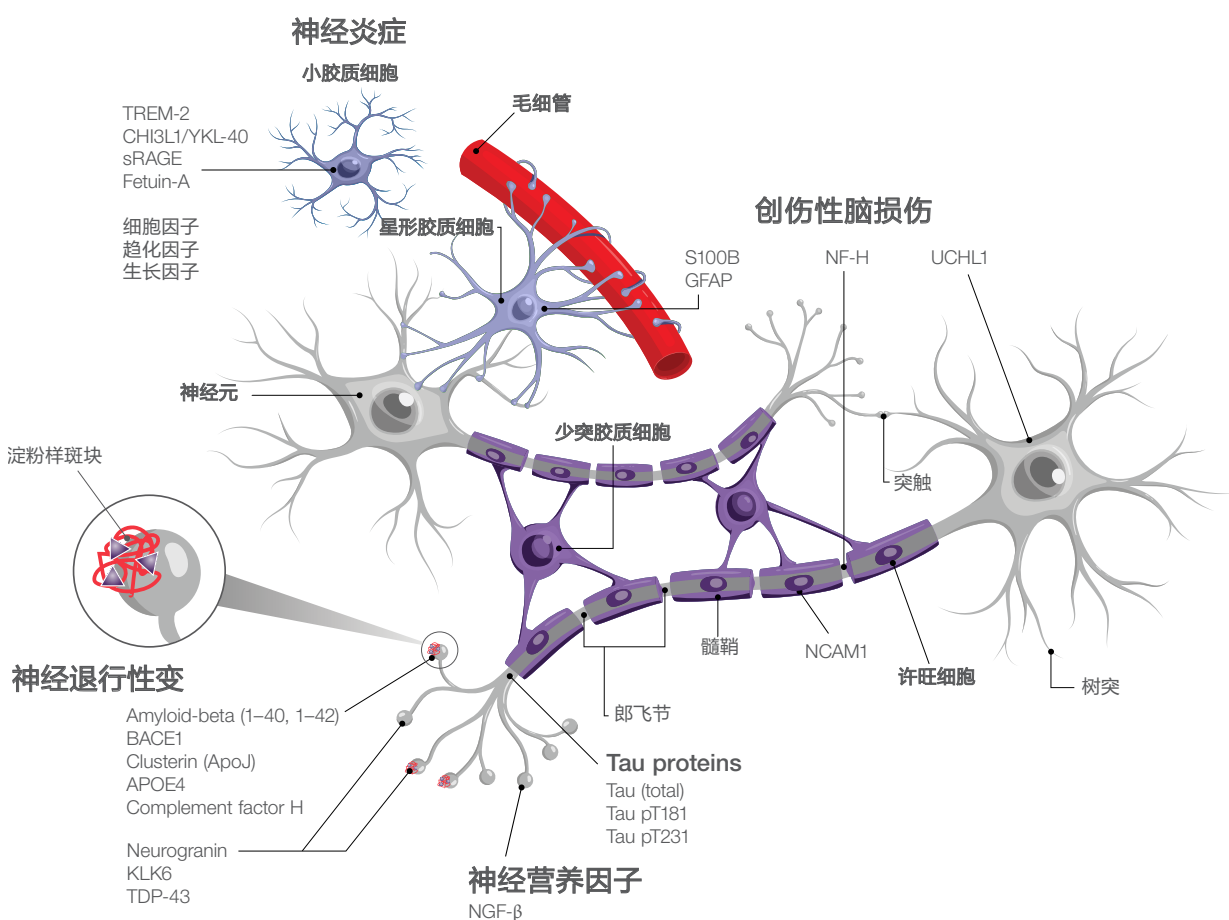


图3.CNS的主要神经元和非神经元细胞类型以及神经炎症、脑损伤和神经退行性变的候选生物标志物。

免疫球蛋白同种分型

浆细胞产生的各种抗体根据其功能和抗原反应不同的同种型进行分类。在哺乳动物中已确认出 5 个主要类别或抗体同种型，根据抗体重链恒定区（Fc）中氨基酸序列的差异进行分类（图 4）。根据其氨基酸重链序列的其他微小差异，将抗体同种型进一步分为亚类。单个亚类的测定与评估原发性免疫缺陷或免疫反应相关，尤其是在总 IgG 或 IgA 浓度未改变的情况下。



请扫描左侧二维码访问我们的 [同种分型免疫球蛋白免疫检测网页](#) 以了解更多信息。

SARS-CoV-2血清

血清检测使研究人员能够通过测量血液（血清或血浆）中是否存在抗 SARS-CoV-2 的抗体来确定受试者是否已经感染了导致 COVID-19 的严重急性呼吸道冠状病毒 2（SARS-CoV-2）。抗 SARS-CoV-2 抗体的可检测水平取决于免疫反应，并且会受多种因素影响，包括病毒暴露量、症状发作后评估阶段、年龄、性别和健康状况。因此，特异性和灵敏度较高的血清检测对于准确可靠地检测抗 SARS-CoV-2 抗体具有重要意义。



请扫描左侧二维码访问我们的 [SARS-CoV-2 血清检测网页](#) 以了解更多信息。

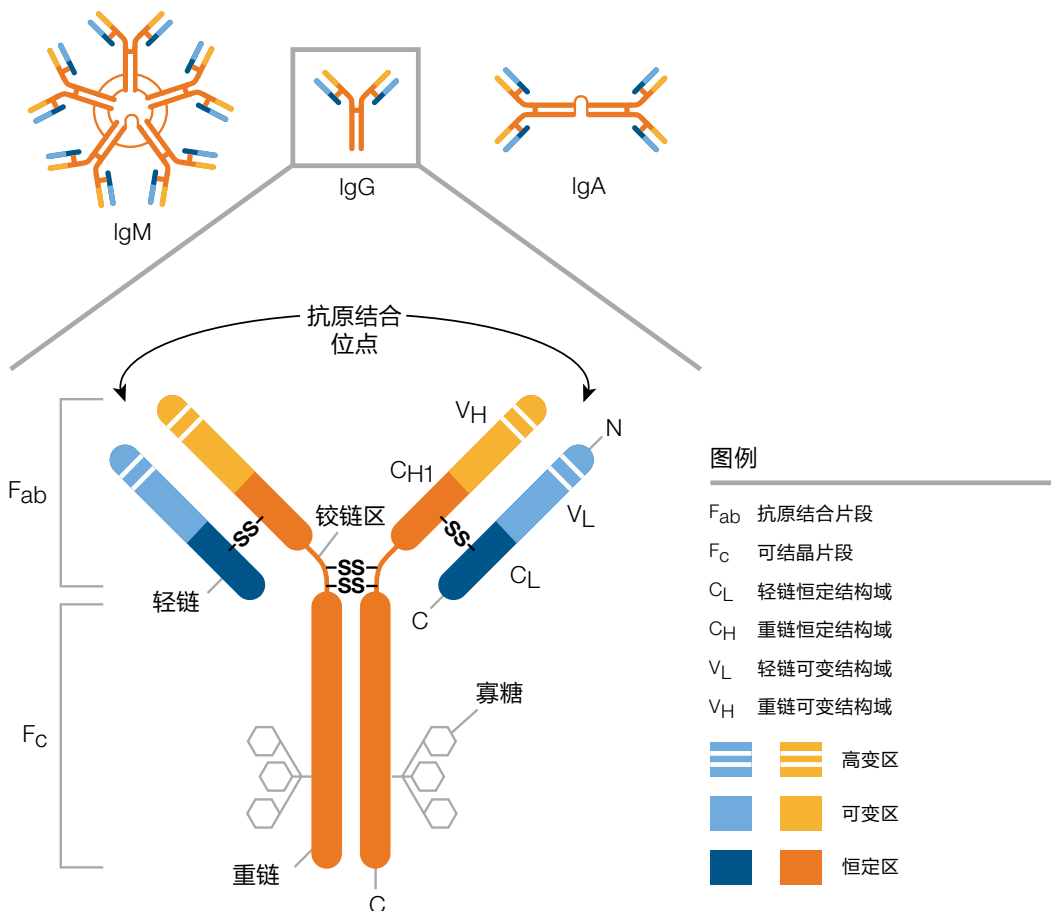


图4.免疫球蛋白结构注释图。

生物标志物定量检测平台

产品量身定制满足检测的多样化需求

我们提供多种检测平台，包括多种不同物种基于孔板和微球的解决方案。ELISA 试剂盒型式包括完整即用型试剂盒以及预优化试剂。此外，ProcartaPlex 蛋白质定量检测和 QuantiGene mRNA 定量检测还提供单重和多重检测试剂。有关组分列表，请参见表 1；有关我们的免疫检测平台的性能比较，请参见表 2。

- **Invitrogen™ 预包被 ELISA 试剂盒**—带有预包被孔板的 ELISA 试剂盒经过严格可靠性验证，使用即用型试剂可降低检测间和检测内差异，有助于确保数据的一致性。
- **Invitrogen™ 一步法 ELISA 试剂盒**—One-wash 一步法 ELISA 试剂盒处理步骤和手动操作时间更少，帮助提高生产效率。
- **Invitrogen™ 磷酸化特异性 ELISA 试剂盒**—测量细胞裂解物中的磷酸化特异性蛋白。
- **抗体对试剂盒**—我们提供经济实惠的未包被 ELISA 试剂盒，有效降低实验成本。试剂盒中包含所需的试剂，包括 ELISA 优化的匹配抗体对、标准品、检测试剂、包被缓冲液、样品稀释液和四甲基联苯胺（TMB）底物溶液。孔板可选配。

- **ProQuantum 高灵敏（HS）检测试剂盒**—该创新平台利用邻近扩增技术，进行易于操作、性能超高的检测。该检测将高亲和性抗体 - 抗原结合的靶标特异性与实时 PCR 的信号检测和扩增能力相结合，从而能够使用极少的样品来实现高灵敏度的蛋白质定量检测。
- **ProcartaPlex 多因子免疫检测试剂盒**—使用更少样品完成更多定量工作。通过 Luminex® xMAP® 技术，ProcartaPlex 多因子免疫检测试剂盒可对一个 25-50 μL 样品中多达 80 种分析物进行分析。
- **QuantiGene 检测试剂盒**—能够直接从细胞和全血裂解物中检测基因表达，无需 RNA 纯化。QuantiGene 是一种准确且精确的单重和多重基因表达定量方法。

请访问 thermofisher.com/immunoassays 以了解以下内容：

- 实用的免疫检测选择指南，可根据靶蛋白查询适合检测方法
- 所有抗体对试剂盒、ELISA 试剂盒和 ProQuantum 高灵敏检测试剂盒和 ProcartaPlex 多因子检测试剂盒的详细信息
- 检测特异性和灵敏度的重要数据

表1.不同免疫检测试剂盒组分。

	抗体对ELISA试剂盒	预包被ELISA试剂盒	一步法ELISA试剂盒	ProQuantum HS试剂盒	ProcartaPlex检测试剂盒 (所有平台)	QuantiGene试剂盒
96孔板	可选配	•	•	NA	平底	杂交板 (以及用于多重检测的磁性分离板)
预滴定捕获抗体	•	预包被	预包被	•	预包被捕获微球	预包被捕获探针
预滴定检测抗体	•	•	•	•	•	Label probe
重组蛋白质标准品	•	•	包括额外的联排孔	•	•	NA
终止液	不包括	•	•	NA	NA	NA
底物溶液	•	•	•	NA	SA-PE	SA-PE (多重)；碱性磷酸酶 (单重)
检测缓冲液	•	•	样品稀释液	•	•	•
冲洗缓冲液	不包括	•	•	NA	•	•
包被缓冲液	•	NA	NA	NA	NA	NA

注：我们提供多种规格的试剂盒。试剂盒已根据英国国家生物制品检定所 (NIBSC) 或世界卫生组织 (WHO) 标准 (如有) 进行了校准。SA=链霉亲和素，PE=藻红蛋白，NA=不适用。

表2. Invitrogen™免疫检测试剂盒的特征和相关参数。

	DIY免疫检测	未包被ELISA和抗体对试剂盒	预包被ELISA试剂盒*	一步法ELISA试剂盒	ProQuantum HS试剂盒	ProcartaPlex免疫检测试剂盒**	QuantiGene试剂盒
生物标志物类型	蛋白质	蛋白质	蛋白质	蛋白质	蛋白质	蛋白质	RNA
即用型试剂	无; 需要过夜包被过程	有; 需要过夜包被过程	有	有	有	有	有
分析灵敏度†	<10 pg/mL	<10 pg/mL	<10 pg/mL	<5 pg/mL	<0.1 pg/mL	<10 pg/mL	200–1,000 RNA 拷贝
动态范围†	<5–250 pg/mL	<5–500 pg/mL	<5–250 pg/mL	<7.8–500 pg/mL	0.064–5,000 pg/mL	<5–2,000 pg/mL	≤3 logarithmic units
样品体积	10–100 µL	10–100 µL	10–100 µL	25–50 µL	2–5 µL	25–50 µL	20–80 µL
孵育时间†	4 hr	3–4.5 hr	2.5–4 hr	4 hr	2 hr	3.5 hr	过夜孵育
多重检测	否	否	否	否	否	是	是
每孔检测的靶标数量	1	1	1	1	1	1–80	1–80
读数	HRP-TMB (比色)	HRP-TMB (比色)	HRP-TMB (比色)	HRP-TMB (比色)	FAM™ (荧光)	R-PE (荧光)	R-PE (多重检测为荧光); Lumigen™ APS-5 (单重检测为化学发光)
所需仪器	酶标仪	酶标仪	酶标仪	酶标仪	qPCR仪器	Luminex®仪器	Luminex仪器 (多重); 酶标仪 (单重)
仪器读取时间	2 min	2 min	2 min	2 min	36–72 min	20–60 min	20–75 min

* 本表中的值指标准比色试剂盒。超灵敏试剂盒同样适用。

** Luminex平台的免疫检测。

† 每种检测均具有各自规格。请参阅特异性免疫检测或试剂盒方案。

蛋白质单靶标定量检测

预包装ELISA试剂盒



我们的 ELISA 试剂盒研发工作旨在使试剂盒的标准校准、精确性、灵敏度、特异性、回收率、批间一致性、线性和平行性等参数能够满足实验检测的标准（表 3）。

表3.严格的ELISA试剂盒检测验证有助于确保一致、可靠的结果。

参数	描述	益处
标准校准	根据NIBSC校准（如适用）	允许在多个平台上进行精确定量并得到一致的参照标准
精确性	平均检测间CV<10%；平均检测内CV<10%	检测结果的一致性高
灵敏度	针对特定检测类型的相关蛋白质水平	能够检测低丰度的蛋白质
特异性	使用与靶标相似的蛋白进行交叉反应测试	有助于保证测量目标蛋白质的准确性
回收率	优化缓冲液体系以最大程度地减少基质效应	有助于确保准确定量含有复杂基质样品（包括血清和血浆）中的靶标蛋白
批次间一致性	对内部对照品进行测试，使检测在设定范围内进行。	有助于确保新批次试剂检测结果的一致性
稀释线性	检测定量范围内的线性结果	使连续稀释的样本能够被准确定量
平行性	用重组蛋白质模拟天然蛋白质作为检测标准品	保证蛋白定量的准确度和稳健性。

包括即用型试剂的预包装ELISA试剂盒

可靠定量

预包装 ELISA 试剂盒可用于定量各种样品类型的单个靶标，检测间和检测内差异较低。预包装 ELISA 试剂盒批次间一致性高，更好地确保了 ELISA 检测的检测性能（参见图 5 中的标准曲线示例），专为需要经过更多验证和全面测试的试剂盒的实验室而研发和制造。即用型试剂（包括预包装孔板）有助于确保整个研究过程中数据的一致性。

预包装ELISA试剂盒的优势：

- 性能稳定—检测间和检测内 CV 较低
- 方便易用—包括全部必需检测缓冲液和试剂，操作步骤更简单
- 严格验证—针对血清、血浆和细胞培养上清液的检测进行了优化

如需大包装或批量预订或特殊定制，请访问 [thermofisher.com/iaspecialservices](https://www.thermofisher.com/iaspecialservices)

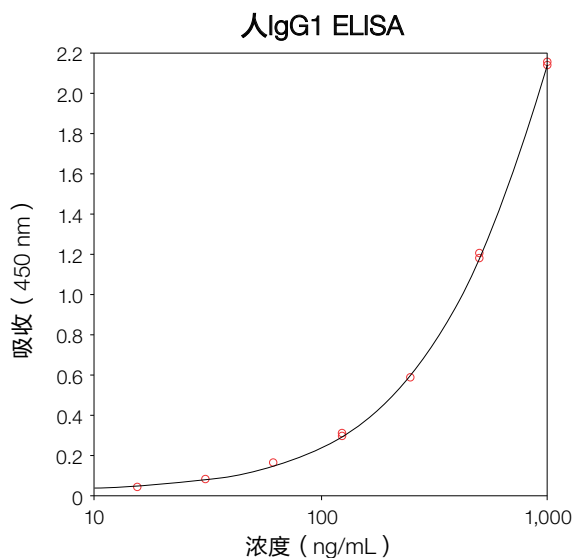


图5. Invitrogen™ 人IgG1 ELISA试剂盒标准曲线（货号BMS2092）。

一步法ELISA: one-wash ELISA试剂盒

减少步骤和多达60%的手动操作时间

与传统 ELISA 试剂盒相比, one-wash 一步法 ELISA 试剂盒的实验操作步骤更少(表 4)。一步法 ELISA 试剂盒包含所有必需组分, 包括捕获抗体和冻干的标准品、链霉亲和素-HRP 和样品稀释液。此外, 还提供额外的联排孔, 孔中已预先加入梯度稀释好的标准品, 使用时仅需加入水后便可直接使用, 有助于节省稀释时间和反应孔。手动操作时间变少, 有助于提高效率, 节约您的研究时间。

表4.传统ELISA与一步法ELISA试剂盒步骤的比较。

常规ELISA的17个步骤		一步法ELISA试剂盒的7个步骤	
1	洗涤包被孔板		
2	重溶标准蛋白		
3	向标准孔中加入样品稀释液		
4	标准曲线滴定(梯度稀释标准品?)	1	孔板再水合
5	加入样品稀释液	2	加入样品
6	加入样品	3	孵育
7	稀释生物素偶联的检测抗体		
8	加入生物素偶联的检测抗体		
9	孵育		
10	制备链霉亲和素-HRP 二抗		
11	洗涤步骤		
12	加入链霉亲和素-HRP 二抗		
13	孵育		
14	洗涤步骤	4	洗涤步骤
15	加入 TMB 底物	5	加入 TMB 底物
16	加入终止液	6	加入终止液
17	读取结果并计算	7	读取结果并计算

一步法ELISA试剂盒的优势:

- **节省时间**—只需约 15 min 的准备时间
- **准确度更高**—无需添加抗体或梯度稀释标准品的操作步骤; 减少手动操作意味着可降低操作误差, 确保结果一致性
- **性价比更高**—提供额外的联排孔已加入预稀释的标准品, 用于产生标准曲线, 因此 96 孔板中的所有 96 个孔都可用来分析样品, 性价比更高。

快速转换到一步法ELISA试剂盒

一步法 ELISA 试剂盒所用的抗体对与所有其他检测形式所使用的抗体对相同。因此, 使用任何一步法 ELISA 试剂盒、常规 ELISA 试剂盒和 ProcartaPlex 多重检测均可实现平台间一致的性能和可比较的数据。例如, 如果您当前使用的是预包被的 Invitrogen™ 人 CD44var ELISA 试剂盒, 可以放心地转换到 Invitrogen™ 人 CD44var 一步法 ELISA 试剂盒, 因为两种试剂盒所生成的数据是一致的(图 6)。



有关一步法 ELISA 试剂盒的更多信息, 请访问 thermofisher.com/instantelisa

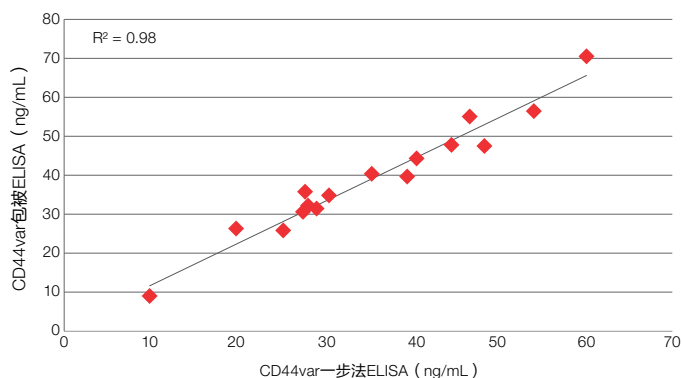


图6.人CD44var一步法ELISA与预包被ELISA的性能比较。对人CD44var一步法ELISA试剂盒(货号BMS220INST)和人CD44var预包被ELISA试剂盒(货号BMS220)进行了测试。16份血清样品的判定系数(R2)为0.98, 表明一步法ELISA试剂盒与预包被ELISA试剂盒的性能一致。

高灵敏ELISA试剂盒

Invitrogen™高灵敏 ELISA 试剂盒可能正是低丰度蛋白质样品所需要的检测试剂。高灵敏 ELISA 试剂盒测量血清和血浆中一些生物浓度变化很大的最常见蛋白质，检测的灵敏度可达到亚皮摩尔浓度 (sub-picomolar)。

蛋白质	试剂盒类型	灵敏度	标准范围	货号
人 IL-6	标准 ELISA	0.92 pg/mL	1.56–100 pg/mL	BMS213-2
	高灵敏 ELISA	0.03 pg/mL	0.8–5 pg/mL	BMS213HS
人 IL-10	标准 ELISA	1 pg/mL	3.15–200 pg/mL	BMS215-2
	高灵敏 ELISA	0.05 pg/mL	0.39–25 pg/mL	BMS215HS
人 IL-12p70	标准 ELISA	2.1 pg/mL	3.1–200 pg/mL	BMS238
	高灵敏 ELISA	0.1 pg/mL	0.16–10 pg/mL	BMS238HS
人 IL-17A	标准 ELISA	0.5 pg/mL	1.6–100 pg/mL	BMS2017
	高灵敏 ELISA	0.01 pg/mL	0.23–15 pg/mL	BMS2017HS
人 TNF α	标准 ELISA	5 pg/mL	23–1,500 pg/mL	BMS2034
	高灵敏 ELISA	0.13 pg/mL	0.31–20 pg/mL	BMS223HS
人 IFN γ	标准 ELISA	0.99 pg/mL	1.6–100 pg/mL	BMS228
	高灵敏 ELISA	0.06 pg/mL	0.16–10 pg/mL	BMS228HS
人 IL-1β	标准 ELISA	0.3 pg/mL	3.9–250 pg/mL	BMS224-2
	高灵敏 ELISA	0.05 pg/mL	0.16–10 pg/mL	BMS224HS
人 IL-2	标准 ELISA	9.1 pg/mL	18.8–1,200 pg/mL	BMS221-2
	高灵敏 ELISA	0.4 pg/mL	0.94–60 pg/mL	BMS221HS



磷酸化特异性ELISA试剂盒

细胞信号通路分析

对于涉及信号通路的细胞内蛋白质研究，Invitrogen™磷酸化特异性 ELISA 试剂盒可用于测量总蛋白、磷酸化蛋白、修饰蛋白或切割位点特异性蛋白质。这些试剂盒的优势如下：

- **特异性强**—相对于蛋白质免疫印迹（Western Blotting），两种针对靶标蛋白的抗体共同识别靶标，可提供更好的特异性
- **灵敏度高**—比蛋白质免疫印迹更加灵敏
- **定量分析**—相对于蛋白质免疫印迹，其可获得定量数据（图 7）
- **中高通量**—应用 96 孔板检测，可在 4 小时内获得结果，无需进行 WB 条带的灰度值分析



有关我们磷酸化特异性 ELISA 试剂盒的更多信息，请访问 thermofisher.com/phosphoelisas

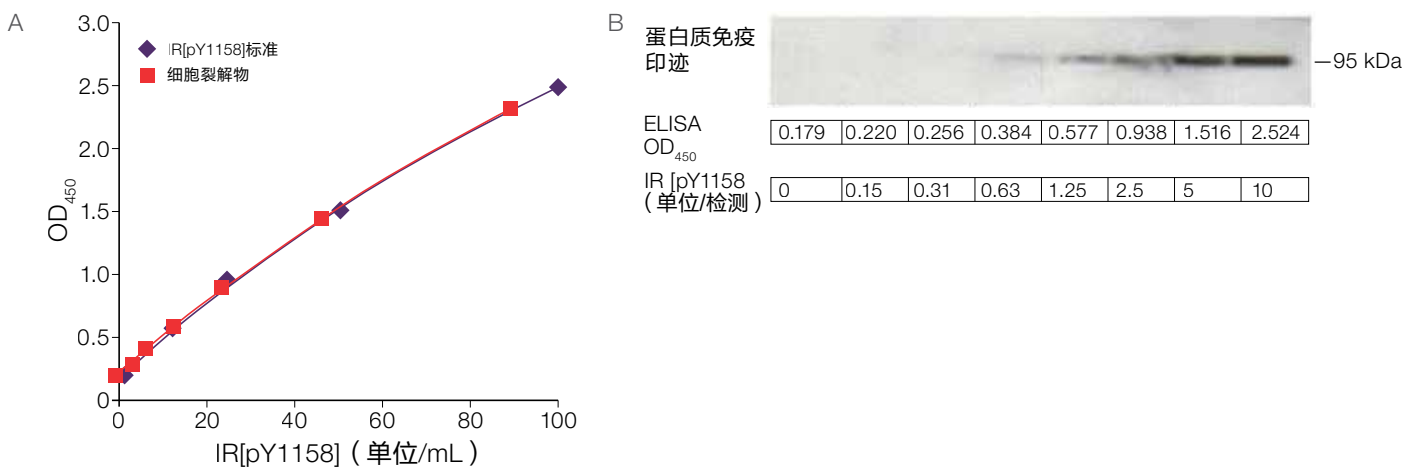


图7.使用通过磷酸化特异性ELISA检测获得的定量结果对蛋白质免疫印迹数据进行确认。(A)胰岛素受体 (IR) [pY1158]磷酸化ELISA的代表性标准曲线，与胰岛素刺激的CHO T细胞裂解物中的天然IR[pY1158]平行滴定。(B)使用IR[pY1158]ELISA和蛋白质免疫印迹测定的胰岛素刺激的CHO T细胞裂解物中IR[pY1158]滴定的代表性数据。

未包被ELISA和抗体对试剂盒

自行包被捕获抗体: 将已优化的试剂整合到单个试剂盒中



成本较低

对于具有丰富经验, 对检测间和检测内差异要求不高, 并且希望节省成本的 ELISA 使用者来说, 未包被 ELISA 和抗体对试剂盒是非常理想的选择 (图 8)。未包被的 ELISA 试剂盒, 提供需自行包被的孔板及及进行 ELISA 所需的试剂, 包括 ELISA 优化的抗体对、标准品、检测试剂、洗涤缓冲液和包被缓冲液 (孔板可选配)。

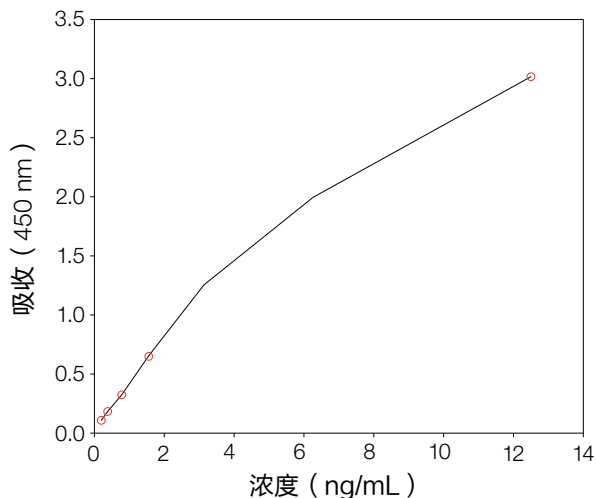


图8. Invitrogen™小鼠TGF β-1未包被ELISA试剂盒 (带有96孔板, 货号: 88-50690) 的代表性标准曲线。

未包被的ELISA和抗体对试剂盒的优势:

- **高灵活性**—根据检测量, 可选择不同的包装规格, 包括 2、10 和 20 孔板试剂盒
- **试剂完整提供, 使用方便**—包括优化的抗体对和重组的标准品, 以及 TMB 底物以及所有必需的试剂和缓冲液
- **经济实惠**—可以满足最经济的预算要求, 并帮助您实现预算最大化利用

使用抗体对制作ELISA试剂盒

请观看我们的视频 [thermofisher.com/antibodypairs](https://www.thermofisher.com/antibodypairs) 了解如何使用抗体对制作 ELISA 试剂盒。



有关未包被 ELISA 试剂盒的更多信息, 请访问 [thermofisher.com/uncoatedelisa](https://www.thermofisher.com/uncoatedelisa)

ELISA验证和质量控制

验证和质量控制是 ELISA 试剂盒品质保证的关键环节。这也是我们对试剂盒进行严格检测的原因, 以确保能够为您的研究工作提供性能稳健的试剂。

请访问 [thermofisher.com/elisavalidation](https://www.thermofisher.com/elisavalidation) 以查看 ELISA 认证和 QC 检测指南



ELISA故障排除资源

您的 ELISA 检测是否出现过一些技术问题? Invitrogen ELISA 试剂盒设计得很简单, 但实验过程中如操作不当, 仍可能出错。我们总结了一系列故障排除技术资源, 为您提供帮助。

请访问 [thermofisher.com/elisatroubleshooting](https://www.thermofisher.com/elisatroubleshooting) 以浏览我们选择的提示和技巧



ELISA选择指南

有数千种 ELISA 试剂盒可供选择, 相信能够为您提供合适的试剂盒。

请访问 [thermofisher.com/elisa](https://www.thermofisher.com/elisa) ELISA 试剂盒选择指南并找到合适的 ELISA 试剂盒





ProQuantum 高灵敏免疫检测是一种新型检测方法，为研究者提供了更加简便的高性能检测平台，而应用该方法并不需要重新购买专用仪器。利用邻近扩增技术将高亲和性抗体-抗原结合的靶标特异性与实时定量 PCR 的信号检测能力相结合，使其对蛋白质定量检测具有动态范围更大，灵敏度更高的技术优势。与传统检测方法相比，Proquantum 能用极少的样品量对低丰度的蛋白质进行定量检测，可以更加充分地利用珍贵或有限的样品。

工作原理

ProQuantum 免疫检测利用一组特异性匹配靶标的抗体对，其中每种抗体都与一个 DNA 寡核苷酸链偶联。在抗体-靶标结合过程中，两个 DNA 寡核苷酸链的末端会彼此接近，从而使两条链实现连接，并在随后形成一条用于扩增的模板链。这种邻近扩增技术充分发挥了 Applied Biosystems™ TaqMan™ PCR 检测具有更高灵敏度和更大动态范围的技术优势（图 9）。

ProQuantum免疫检测的优势包括：

- **灵敏度高**—在检测低丰度蛋白质时，比传统 ELISA 方法具有更高的灵敏度
- **动态范围宽**—动态范围超过 5 个数量级，省去了稀释样品以确保达到检测范围的步骤（图 10）
- **样品用量少**—仅需使用 2-5 μL 样品（例如，在一式三份的检测中仅使用 2 μL ，而使用其他方法则需使用 75 μL ）
- **工作流程简单快速**—从准备样品到得出结果仅需约 2 hr，无需洗涤步骤，孵育时间仅需 1 hr
- **无需购买专用仪器**—可在所有实时定量 PCR 仪器上运行
- **容易操作的分析软件**—提供全面的数据分析和统计组对比分析

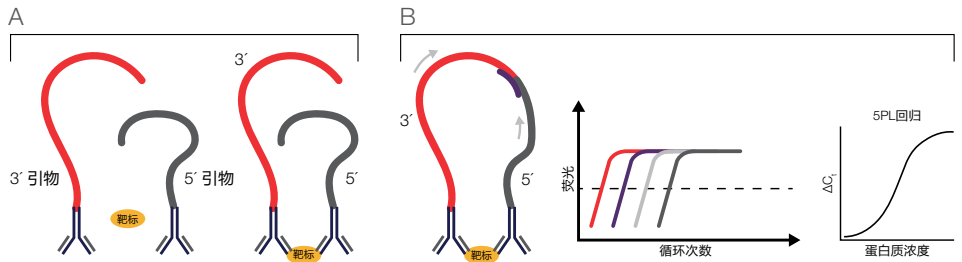


图9. ProQuantum免疫检测工作原理。(A)抗体-引物结合到靶标蛋白(1 hr孵育)。(B)信号连接和放大(在qPCR仪器中)。



请访问 thermofisher.com/proquantum 以了解更多信息并选择您的检测试剂盒

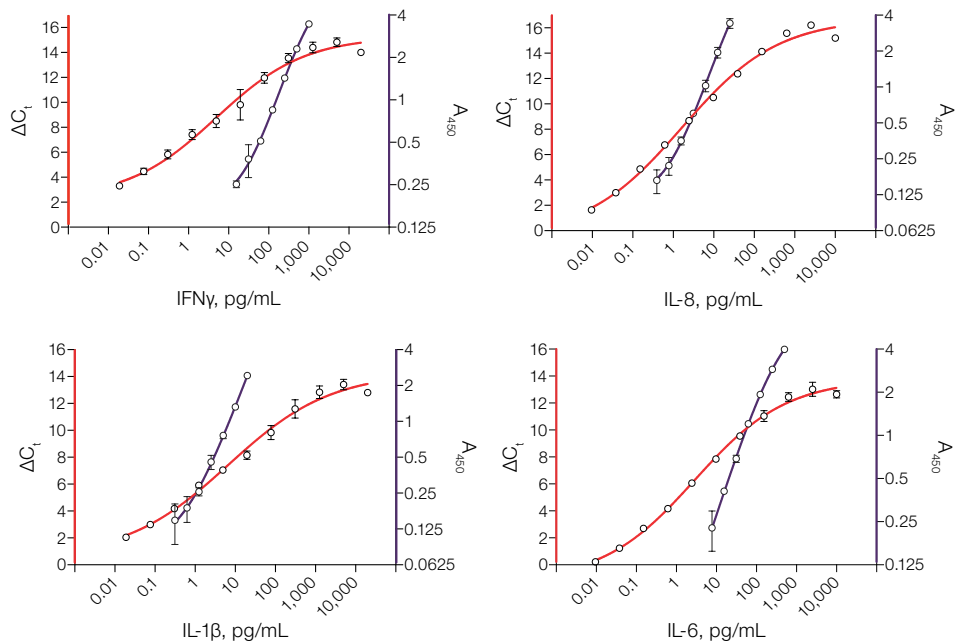


图10.卓越的灵敏度和广泛的动态范围。Invitrogen™ ProQuantum™高灵敏人IFN γ 、IL-8、IL-1 β 、和IL-6免疫检测试剂盒(红色)的标准曲线显示出更广泛的动态范围，并且曲线低浓度的分析效果更胜一筹，灵敏度比正常和超灵敏ELISA(紫色)更高。

使用ProQuantum软件进行数据分析

您可以使用云平台或电脑版的 Invitrogen™ ProQuantum™ 软件来进行数据分析。该软件操作步骤简单，容易掌握，可进行检测设置，包括标准曲线稀释计算、96 或 384 孔板布局以及定制实验工作流程显示（仅限云平台版本）（图 11）。检测完成后，只需将运行结果文件从 qPCR 仪器（请参见 [第 38 页](#) 的 qPCR 选项）上传到 ProQuantum 软件并进行分析。分析功能包括标准曲线鉴定、离群值检测、4PL 或 5PL 回归拟合、未知样品的结果计算（以 pg/mL 为单位）以及分组统计。通过我们的云平台 Thermo Fisher™ Connect，您可以随时随地访问结果，并可安全共享。请访问 apps.thermofisher.com/apps/proquantum，以获得云平台的免费 ProQuantum 软件。也可购买电脑版分析软件（货号 A43594）。

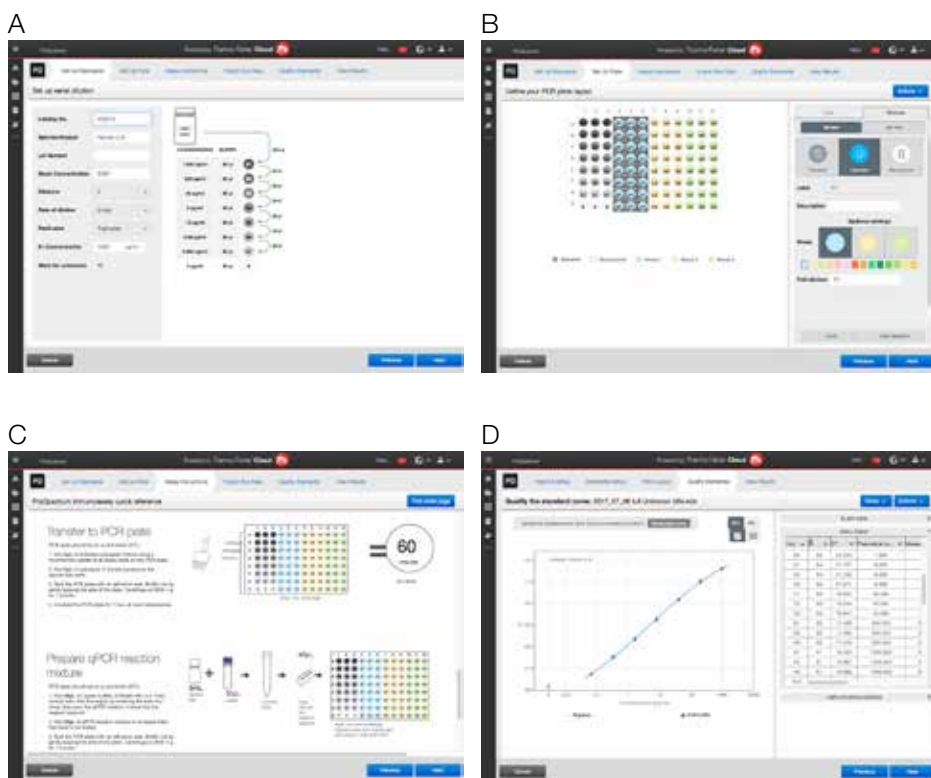


图11.使用ProQuantum软件进行检测设置和分析。(A)标准曲线设置。(B)孔板设置。(C)定制实验流程指示。(D)数据和结果。



绿色效益

- 减少浪费和资源使用：使每次分析中产生的塑料废物减少 47-59%，并节约至少 230 mL 用水
- 可持续包装：减少 84% 的包装材料

您是否需要定制 ProQuantum 检测？或者进行批量预订和定制特殊大包装？
我们为您选择的蛋白质靶标和免疫检测平台提供定制靶标开发服务，并针对大订单提供批量预订和定制包装服务。

更多信息请访问 thermofisher.com/iaspecialservices

mRNA单靶标定量

QuantiGene Singleplex检测试剂盒

使用化学发光读数仪和 Invitrogen™ QuantiGene™ Singleplex 检测试剂盒即可准确测量单个 RNA 或 DNA 拷贝数。可以从包含数千个探针组的探针库中选择，此外也可根据研究的靶向序列设计定制探针组。QuantiGene RNA 检测直接从细胞和全血裂解物或组织匀浆中检测基因表达，无需纯化或扩增 RNA。这种直接检测是靶标 RNA 通过探针杂交捕获，并通过放大信号的分支 DNA 技术进行定量。最后采用化学发光读数仪采集单个靶标信号。

QuantiGene检测的主要优势:

- 直接从粗样品中定量—无需进行 RNA 提取、cDNA 合成或 PCR 扩增
- 适用各种困难样品类型—可检测福尔马林固定石蜡包埋 (FFPE) 组织中降解和交联的 RNA，也可检测新鲜或冻存组织 (动物或植物)、全血、培养细胞、细菌和病毒
- 实验流程简单—直接进行样品裂解、易于实现自动化处理、实验步骤类似 ELISA 操作、可使用任意化学发光读数仪读取结果
- 庞大且经过验证的基因库—超过 22500 个基因可供选择，包括通路和疾病相关的 panel
- 标准化板式且易于规模化检测—提供 96 孔板、384 孔板和 plex-in-plex 检测模式

分支DNA技术

QuantiGene Plex 和 Singleplex 检测采用分支 DNA (bDNA) 技术。bDNA 技术是使用序列核酸杂交，通过放大报告信号而非模板扩增对 RNA 和 DNA 进行定量的独特方法。该方法可在生理水平测量核酸。

细胞裂解或组织样品处理为匀浆后，一对靶标特异性探针组 (靶标探针) 与靶标 RNA 进行连续序列杂交 (图 12)。信号放大通过短寡核苷酸序列连续杂交构建 bDNA 结构 (bDNA “树”) 来实现，该结构由信号预放大探针、放大探针和标记探针寡核苷酸形成，使检测信号特异性强、背景低且信噪比非常高。加入化学发光底物 (单基因检测) 或荧光报告基因 (多重基因检测)，产生的信号强度与样品中存在的靶标 RNA 或 DNA 数量成正比。

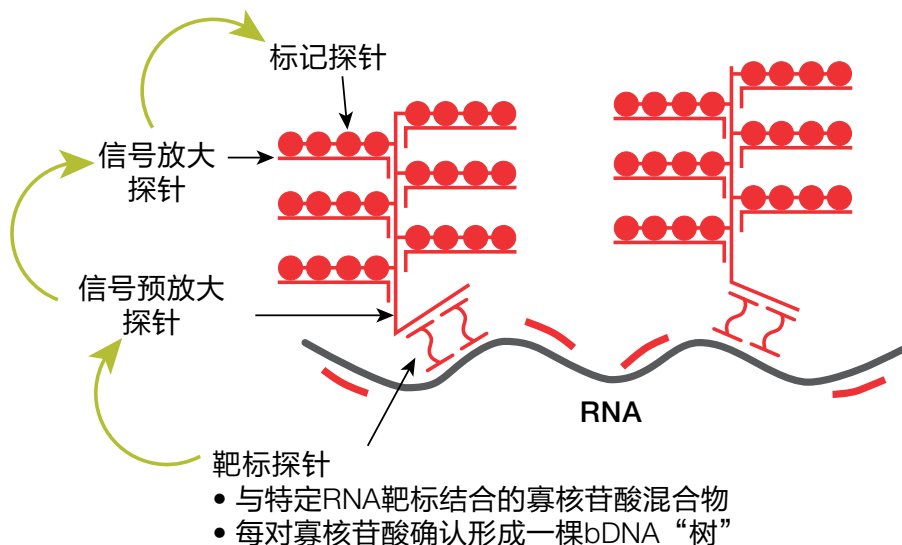


图12.bDNA信号放大原理。



如需了解更多关于 QuantiGene 检测的信息，并检索包含超过 22500 个基因的目录，请访问 [thermofisher.com/quantigene](https://www.thermofisher.com/quantigene)

辅助试剂和设备

Thermo Fisher Scientific 可提供实验所需所有的辅助试剂和设备，以支持您的免疫检测需求。试剂包括：

- 一抗
- 二抗
- 包被微孔板
- 封闭缓冲液
- 稀释液
- 底物

有关 ELISA 辅助试剂的完整列表，请访问 thermofisher.com/elisaaccessories

辅助设备包括：

Thermo Scientific™ Multidrop™ 分液器

- 离心机
- 冷藏设备
- 单通道移液器
- 多通道移液器
- 移液器吸头
- 洗板机
- 酶标仪（读数仪）和分析软件

有关免疫检测设备的详细信息，请访问 thermofisher.com/elisainstrumentsandequipment

洗板机

Wellwash洗板机

Thermo Scientific™ Wellwash™ 洗板机简便易用，可有效清洗 96 孔板，适用于常规 ELISA 应用。Wellwash 系统提供图形化用户界面、本地化语言和 USB 端口，使您充分体验其简便性和易用性。



Wellwash Versa洗板机

Thermo Scientific™ Wellwash™ Versa 洗板机简便易用，可有效清洗 96 或 384 孔板，适用于常规 ELISA 应用。仪器采用高性能、多功能设计，图形用户界面、本地化语言版本和 USB 端口，使您充分体验其简便性和易用性。



更多内容请访问 thermofisher.com/wellwash

参数	Wellwash洗板机	Wellwash Versa洗板机
语言	9种	9种
板类型	96孔	96和384孔
清洗洗头 (取决于型号)	1×8或1×12	两个1×8或两个1×12
可选清洗洗头	1×12或1×8	可选两个1×12或两个1×8；可选1×16 (384孔板)；可选2×8 (96孔板)
洗液瓶	一个2 L	两个2 L
冲洗瓶	无	一个2 L
废液瓶	一个2 L	一个4 L
用于程序导入和导出的USB端口	有	有
防气溶胶盖	有	有
自动化兼容	否	是
IQ/OQ/IPV	是	是

酶标仪

Multiskan SkyHigh全波长酶标仪

Thermo Scientific™ Multiskan™ SkyHigh 全波长酶标仪简单易用，设计用于从 ELISA 到酶动力学研究的多种应用。它提供快速且准确的测量，能够在 6 秒内完成 96 孔板读数。



- 可独立操作或在 PC 控制下配合 Thermo Scientific™ SkanIt™ 软件使用
- 提供定性和定量计算以及 QC 检测
- 标配振荡和孵育功能，孵育温度最高可达 45° C，适用于对温度有严格要求的检测
- 具备高通量自动化兼容

有关我们酶标仪的更多信息，请访问 thermofisher.com/platereaders

Varioskan LUX多功能酶标仪

Thermo Scientific™ Varioskan™ LUX 多功能酶标仪专为满足生物科学研究人员的各种需求设计，可提供多种测量模式。标配自动化动态范围选择功能简化测量设置，同时借助智能化安全控制帮助避免实验出错，树立了可靠性和易用性的新标杆。



- 可用于吸光度和荧光检测核酸和蛋白质
- 5 种测量模式：终点法、动力学、光谱扫描、多点扫描和动力学光谱扫描
- 光谱扫描，轻松优化检测波长
- 模块化、可升级的系统满足不同应用需求

SkanIt 软件的无安装限制，其还带有内置模板，点击即可运行检测。该软件兼容所有 Thermo Scientific™ 酶标仪。

详情请访问 thermofisher.com/skanit

参数	Multiskan SkyHigh酶标仪	Varioskan LUX多功能酶标仪
波长范围 (nm)	200-1,000nm	荧光激发和光吸收: 200-1,000 nm 荧光发射: 270-840 nm 发光: 360-670 nm (光谱扫描270-840 nm) TRF激发: 固定为334 nm (光谱扫描200-840 nm) TRF发射: 400-670 nm (光谱扫描270-840 nm) AlphaScreen™检测激发: 固定为680 nm AlphaScreen检测发射: 400-660 nm
波长选择	双光栅	四光栅和滤光片
波长扫描	是	是
孔板格式	6-384孔	6-1,536孔 (荧光、TRF、发光、AlphaScreen工具) 6-384孔 (光吸收)
孵育	是	是
振荡	是	是
分液器	不支持	一个或两个 (可选)
顶读或底读	NA	顶读或底读 (可选)
Thermo Scientific™ μDrop™板	支持	支持
气体控制模块	不支持	支持 (可选)
机载软件	支持	不支持
PC软件	SkanIt软件 (无限授权)	SkanIt软件 (无限授权)
自动机器兼容性	是	是
应用	免疫检测 (ELISA); 核酸和蛋白检测; 细胞增殖、细胞活性和细胞毒性检测; 酶活性检测; 动力学检测; 内毒素检测; 细菌生长检测	免疫检测, 包括ELISA; 蛋白质检测 (Invitrogen™ Quant-iT™检测、直接定量和比色检测); 核酸 (DNA、RNA) 定量 (Quant-iT和直接检测); 细胞增殖、细胞活性和细胞毒性检测; 酶活性检测; 荧光素酶检测; 钙检测、FRET、BRET、TR-FRET、AlphaScreen和AlphaLISA™检测; 光谱和动力学检测; 集成气体控制模块的活细胞检测; QuantiGene Singleplex检测

多重生物标志物定量: 产品概述

蛋白质和RNA靶标检测试剂和仪器

蛋白质多重免疫检测

使用 ProcartaPlex 多因子检测, 仅需 25 µL 血清或血浆, 或 50 µL 细胞培养上清液即可定量多达 80 种靶标

基因表达多重检测

使用 QuantiGene Plex 检测可在单个孔中测量多达 80 个 RNA

用于靶标定量检测的Luminex仪器

Luminex xMAP 技术将先进的流体力学、光学和数字信号处理与荧光染色微球相结合, 能够从单个样品中定量多个核酸或蛋白质靶标。ProcartaPlex 多因子检测用于测量蛋白质表达, QuantiGene Plex 检测可用于核酸定量。

高通量免疫检测和基因表达分析—均来自同一个供应商, 在同一种仪器上检测

作为 Luminex 的合作伙伴, Thermo Fisher Scientific 在过去 20 年中始终为 Luminex 平台用户提供全面的仪器和多重检测试剂。ProcartaPlex 和 QuantiGene Plex 检测支持 96 孔和 384 孔两种板式, 可用于高通量分析。关于高通量分析选项的更多信息, 请参见 [第 40 页](#)。

ProcartaPlex多因子检测试剂盒

ProcartaPlex 多因子免疫检测试剂盒基于微球, 使用 Luminex xMAP 技术进行蛋白质检测。ProcartaPlex 检测基于三明治夹心 ELISA 原理, 将两个高特异性抗体结合到一个蛋白质靶标的不同表位。您可以将 Invitrogen™ ProcartaPlex™ Simplex 试剂盒和预混 panel 组合以创建自定义检测 panel, 我们也可以为您定制并验证预混 panel。

用于RNA多重定量的QuantiGene Plex检测

QuantiGene Plex 检测利用 Luminex xMAP 技术, 是用于基因表达多重分析的高通量解决方案, 可在单个孔中测量多达 80 个基因。该检测快速、简便且无需 PCR 检测的步骤—不必进行 RNA 纯化。此外, 通常可以在收到实验定制需求的四到六周内完成定制 panel 的设计、确认和交付流程。

为什么使用Luminex技术?

用更少的起始样品分析更多的生物标志物: 使用 INTELLIFLEX™、FLEXMAP 3D® 或 Luminex® 200™ 仪器同时定量多达 80 种分析物, 使用 MAGPIX® 仪器定量多达 50 种分析物。我们所有的 ProcartaPlex 检测都可采用低至 25 µL 的血浆或血清, 或 50 µL 的细胞培养上清液检测。

多组学

在可靠平台上使用成熟技术进行多组学研究。数百篇经同行评审的出版物引用了 ProcartaPlex 和 QuantiGene Plex 检测。您可以在已验证的仪器平台上同时检测基因组和蛋白质组。

不同多重检测平台的比较

检测	测量的分析物	检测重数	可用靶标	定制设计
ProcartaPlex 多因子免疫检测试剂盒	蛋白质	80	>500	支持
QuantiGene Plex RNA 检测	RNA	80	>22,500	支持

蛋白质靶标的多重生物标志物定量

Luminex xMAP技术

快速、经济、准确的多靶标分析系统

Luminex xMAP 技术的开放式架构以独特的方式将成熟技术结合在一起，这些技术包括流式细胞术、微球、激光、数字信号处理和传统化学。

优势

- 多重检测有助于降低成本并节省工作量
- 与单靶标检测相比，其所需的样品量更小
- 通过液相微球阵列方法的良好动力学实现快速、可重现的检测结果
- 应用范围广泛，蛋白质表达和基因表达都可应用此技术进行检测，可满足同时分析蛋白质组和基因组谱的需求

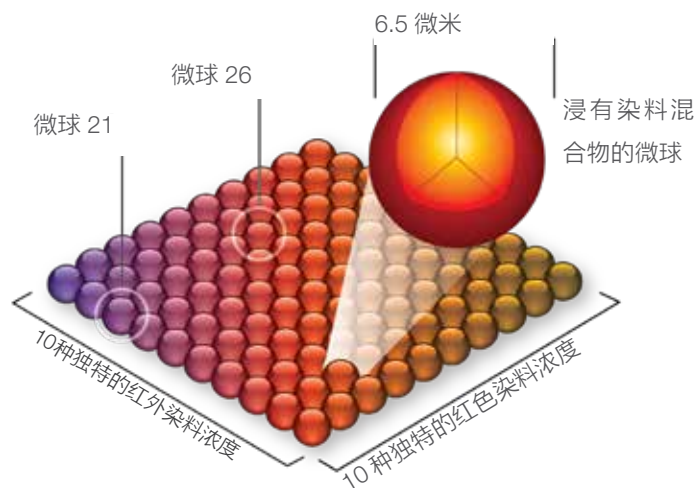
Luminex xMAP技术的工作原理

结合使用红色和红外荧光基团对磁性微球或微球组进行颜色编码。在每组微球上包被对特定生物标志物具有特异性的试剂，使不同编码的微球能够从单个样品中捕获和检测多种特定生物标志物。紧凑型分析仪中的激光器将激发内部染料，可以通过微球上捕获的报告染料识别微球，然后对每个微球上的单个靶标进行定量。分析仪将读取每组中的一些数量的微球，从而快速准确地一次获得单个样品中多个靶标的结果。



请访问 thermofisher.com/luminexinstruments
找到最适合您检测需求的仪器并申请报价

ProcartaPlex 检测采用 Luminex xMAP 磁性微球技术，该技术使用带磁芯的 Luminex[®] MagPlex[®] 超顺磁 6.5 微米微球。微球用比例精确的红色与红外荧光染料进行内部染色。红色和红外荧光基团的不同比例可得到 100 种独特的光谱特征微球，可通过 Luminex xMAP 检测系统进行识别。不同单克隆抗体与不同微球结合可用于在单孔中进行多靶标分析。



ProcartaPlex多因子免疫检测试剂盒

用更少的样品分析更多的生物标志物:



ProcartaPlex 多因子免疫检测利用 Luminex xMAP (多靶标分析) 技术, 是一种“类 ELISA”的检测技术, 将微球进行差异性染色进行区分, 然后每个靶标被不同的微球捕获, 可在一份 25-50 μ L 血浆、血清、细胞培养上清液或其他体液样品中同时检测和定量多达 80 种蛋白质靶标。与传统的夹心 ELISA 相比, ProcartaPlex 免疫检测可以在同等时间内使用更少的样品分析多达 80 个靶标。

ProcartaPlex 多因子免疫检测有预混 panel 的试剂盒, 您也可以通过我们提供的定制预混的 panel 来创建您的独特定制 panel。在生物标志物的发现过程中, 可以先从一个大 panel 开始筛选, 然后使用数量更少的 panel 对靶标进行更加集中的检测, 这样的过程更有利于开展分析。无论您选择哪种方式, ProcartaPlex panel 均可为您中实现可重现的结果。

ProcartaPlex panel的特点

- 超过 90% 的 ProcartaPlex 预混 panel 可以相互组合
- 所有 ProcartaPlex 检测均单独经过了针对特异性和内源性、天然蛋白检测的测试
- 多靶标检测动态范围大
- 单重及多重检测, 都具有可扩展性和可重现性
- 已上市目前市面上最大的多因子 panel, 可对多达 80 种靶标进行定量

ProcartaPlex 多因子可提供六个物种 (人、小鼠、大鼠、非人源灵长动物、猪和犬) 的、多种形式的免疫检测试剂盒, 以满足不同研究需求。

有关检测的详细信息和单个靶标的信息, 请访问 [thermofisher.com/procartaplex](https://www.thermofisher.com/procartaplex)

ProcartaPlex多因子检测类型

名称	说明	需要混合	微球类型	是否包括基础试剂盒
ProcartaPlex 预混 panel	使用生物学和疾病研究相关的预混 panel, 可对单个样品中多达 80 种靶标进行多重定量分析; 试剂盒已通过大量的结合性、交叉反应性和干扰测试, 对其性能和重现性进行优化。	否	磁性微球	是
ProcartaPlex 定制预混 panel	可根据您选择的 panel 设计提供定制 panel。只需提供所需物种、样品类型和使用的仪器型号, 然后选择所需靶标, 我们将根据检测需求来定制优化的检测试剂盒。	否	磁性微球	是
ProcartaPlex 单因子试剂盒	用于检测单个靶标的微球组, 可将其添加到 ProcartaPlex 预混 panel 中以增加定制检测指标数量。此外也可以将多个 ProcartaPlex Simplex 微球组进行组合, 同时应用 Invitrogen™ ProcartaPlex™ 基础试剂盒, 该基础试剂盒提供检测所需的通用试剂和耗材。	是	磁性微球	否

有任何技术问题? 需要实验操作入门指导? 请发送邮件至 luminexfas@thermofisher.com 进行一对一技术咨询。

为什么选择ProcartaPlex检测?

高度的灵活性

你可以根据实验需求获取所需 panel。由于超过 90% 的 ProcartaPlex 检测 panel 可以相互组合，因此 ProcartaPlex 检测允许进行高度特异性和多重的 panel。继推出对 65 个指标进行检测的预混 panel[4,8-10] 之后，我们研发出目前市面上最大的 panel 试剂盒，可进行 80-plex 检测。

可重现的结果

ProcartaPlex 检测基于三明治夹心 ELISA 原理，两种高度特异性的抗体识别相同蛋白质上不同的表位。可重现的结果来自可靠的质量控制。我们拥有并世界一流的杂交瘤设施，用于生产 ProcartaPlex 检测中使用的抗体，从而能够提供一致性好、可重现和高质量的检测。

与ELISA的相关性

可从 ProcartaPlex 检测轻松切换到 ELISA 检测平台（反之亦然），并得到可靠的检测结果。大多数 ProcartaPlex 检测试剂盒使用的抗体对与传统 ELISA 法所用的抗体对相同，所以两种检测平台之间检测结果高度相关（ $R^2 > 0.9$ ）。如图 13 所示，使用 ProcartaPlex 多因子免疫检测试剂盒检测人和小鼠的 IFN γ 所得的结果与应用传统 ELISA 法人（货号 BMS228）和小鼠（货号 BMS606）IFN γ 试剂盒所检测的结果高度相关（ $R^2 > 0.9$ ）。因此，ProcartaPlex 可获得与传统 ELISA 结果相当的定量结果，其使用的样品体积更少、检测时间更短、成本更低。

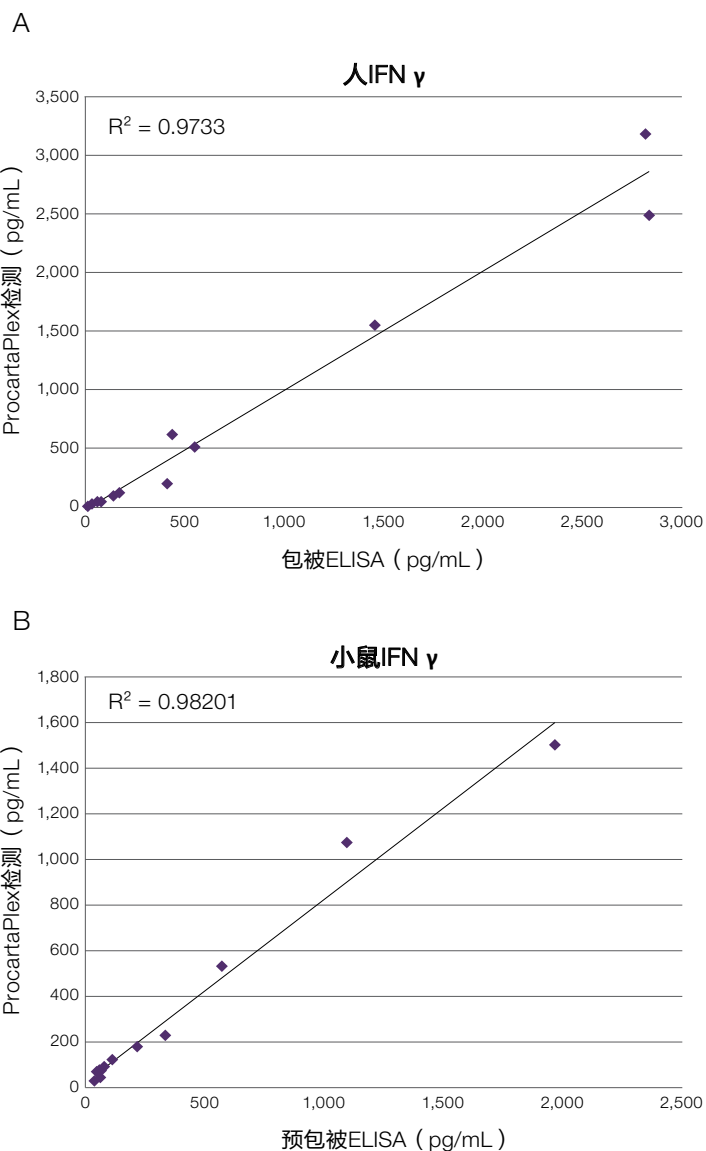


图13.在经过刺激的人和小鼠PBMC中检测IFN γ 的实验结果。将PBMC细胞培养上清液在正常人或小鼠血清中两倍梯度稀释，检测在血清基质中不同的细胞因子水平。对人和小鼠IL-1、IL-17A和TNF α 等细胞因子进行比较，结果显示不同的检测平台其检测性能相近（数据未显示）。PBMC=外周血单核细胞

检测能力的扩展性

对于大多数研究项目而言，多因子重检测实验中针对靶标数量的扩展能力至关重要。例如，对少量样品（如 100 个）进行 34-plex panel 分析，进而确定哪些靶标将会受到特定疾病或药物治疗影响，以这种方式作为初筛的检测并不少见。之后可根据靶标初筛结果进行进一步研究，例如使用 11-plex panel 验证更多样品的靶标表达水平。因此，为了使研究者能够在研究的不同阶段对所有数据进行相关性分析，多因子 panel 检测的扩展性极为重要。许多其他商品化的多因子检测产品并未达到这种水平的一致性。但这却是 ProcartaPlex 检测研发过程中所包含的重要设计要求。图 14 和图 15 中的数据显示，使用 ProcartaPlex 检测时，相同靶标在不同大小的预混 panel 中的检测结果之间具有高度相关性，研究其他靶标时也获得了类似的结果。这表明 ProcartaPlex 具有极强的扩展性。

使用 ProcartaPlex 分析软件进行蛋白质定量数据分析

云平台免费提供的 Invitrogen™ ProcartaPlex™ 分析软件操作起来非常简单。软件包括标准曲线鉴定、内置离群值检测、用于定量的未知样本插值和分组统计分析。

特点:

- **最大限度减少手动数据输入工作**—将所使用试剂盒的批次信息自动匹配给原始数据
- **高级分析**—四参数逻辑（4PL）或 5PL 曲线拟合优化、分组统计和热图分析
- **可直接用于发表的数据报告**—可以导出详细的报告，包括可用于演示和出版级别的图像
- **可直接用于发表的数据报告**—可以导出详细的报告，包括可用于演示和出版级别的图像
- **轻松查看结果**—从标准曲线图或表格中查看待测样品浓度

小鼠 IFN γ

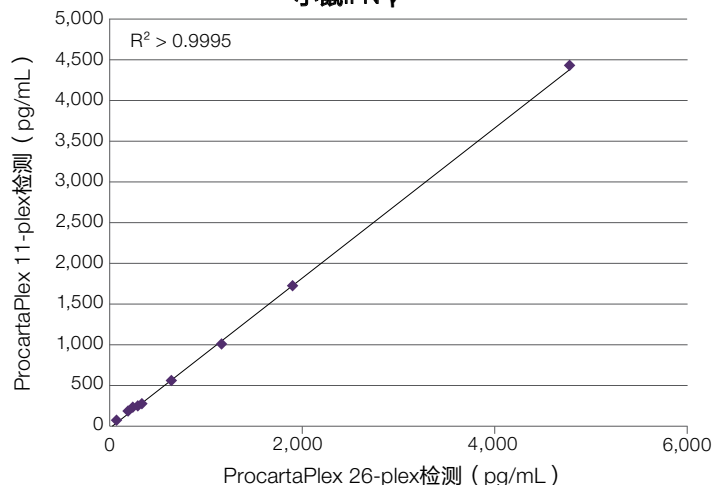


图14.数据表明，使用ProcartaPlex检测时，在更大panel和较小panel多重检测之间具有高度相关性。通过回归分析比较Invitrogen™ ProcartaPlex™ 小鼠细胞因子与趋化因子Panel 1 (26-plex) 和Invitrogen™ ProcartaPlex™ 小鼠Th1/Th2细胞因子Panel (11-plex) 中小鼠IFN γ 的检测结果，R2值>0.9995。

扩展性与一致性

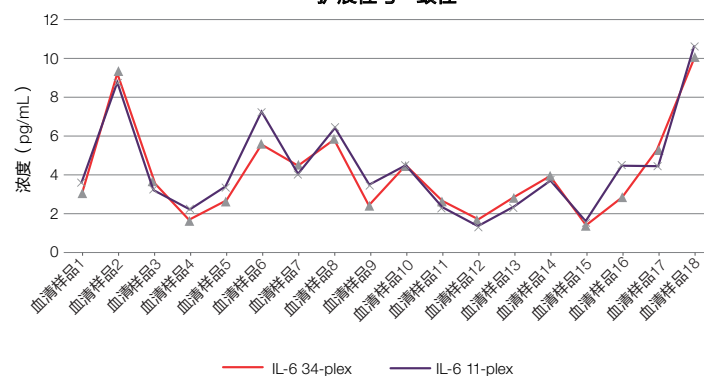


图15. ProcartaPlex 多因子免疫检测试剂盒的扩展性。使用Invitrogen™ ProcartaPlex™ 人Human Cytokine & Chemokine Panel 1A (34-plex) 和Invitrogen™ ProcartaPlex™ 人Th1/Th2 Cytokine Panel I (11-plex) 检测人血清样品。实验结果显示，人的IL-6因子在较大Panel和较小Panel中检测结果均可实现较高的一致性。



详情请访问：
thermofisher.com/procartaplex

现在访问：



特色优势产品: ProcartaPlex人Immune Response Panel 80-Plex

Invitrogen™ ProcartaPlex™人 Immune Response Panel 80-Plex 使用 Luminex xMAP 技术通过在单个孔中分析 80 个蛋白靶标来研究免疫功能。同时分析包括细胞因子、趋化因子和生长因子在内的 80 种靶标, 以进行有效的免疫反应谱分析、生物标志物发现和验证。Panel 以即用型形式提供, 每瓶捕获和检测试剂均以 1X 浓度配制, 仅需要较少的移液和实验操作。

ProcartaPlex panel 靶标

ProcartaPlex人Immune Response Panel 80-Plex							
货号 EPX800-10080-901							
APRIL	CD40L	GM-CSF	IL-15	IL-23	IL-7	M-CSF	PTX3
BAFF	CXCL6 (GCP-2)	Granzyme A	IL-16	IL-27	IL-8	MDC	SCF
BLC	ENA-78	Granzyme B	IL-17A	IL-2R	IL-9	MIF	TNF beta
bNGF	Eotaxin	Gro alpha	IL-18	IL-3	IP-10	MIG	TNF alpha
CCL1 (I-309)	Eotaxin-2	HGF	IL-1 alpha	IL-31	I-TAC	MIP-1 alpha	TNF-R2
CCL17 (TARC)	Eotaxin-3	IFN alpha	IL-1 beta	IL-34	LIF	MIP-1 beta	TRAIL
CCL21 (6CKine/SLC)	FGF-2	IFN gamma	IL-2	IL-37	MCP-1	MIP-2 alpha (CXCL2)	TREM-1
CCL23 (MPLF)	Fractalkine	IL-10	IL-20	IL-4	MCP-2	MIP-3 beta (CCL19)	TSLP
CCL25 (TECK)	Gal-3	IL-12p70	IL-21	IL-5	MCP-3	MIP-3 alpha	TWEAK
CD30	G-CSF	IL-13	IL-22	IL-6	MCP-4 (CCL13)	MMP-1	VEGF-A

特色优势产品: ProcartaPlex癌症特征免疫检测

Invitrogen 已研发出用于全面表征癌症特征的 ProcartaPlex panel，这些特征包括细胞增殖和转移、抗细胞死亡、免疫逃逸、免疫检查点抑制，甚至是外泌体（图 16 和 17）。通过此完整解决方案，癌症相关蛋白指标更加丰富，同时亦可对癌症生物学 panels 进行定制，使研究者在癌症筛查检测中，可根据研究目的更加灵活地选择。这些新的 panel 还可以与现有的涉及肿瘤免疫治疗、血管生成和细胞凋亡的标志物相结合，为癌症研究中的生物标志物分析提供独特的解决方案。

请访问 thermofisher.com/cancerhallmarks 查看 ProcartaPlex 的癌症特征 panel

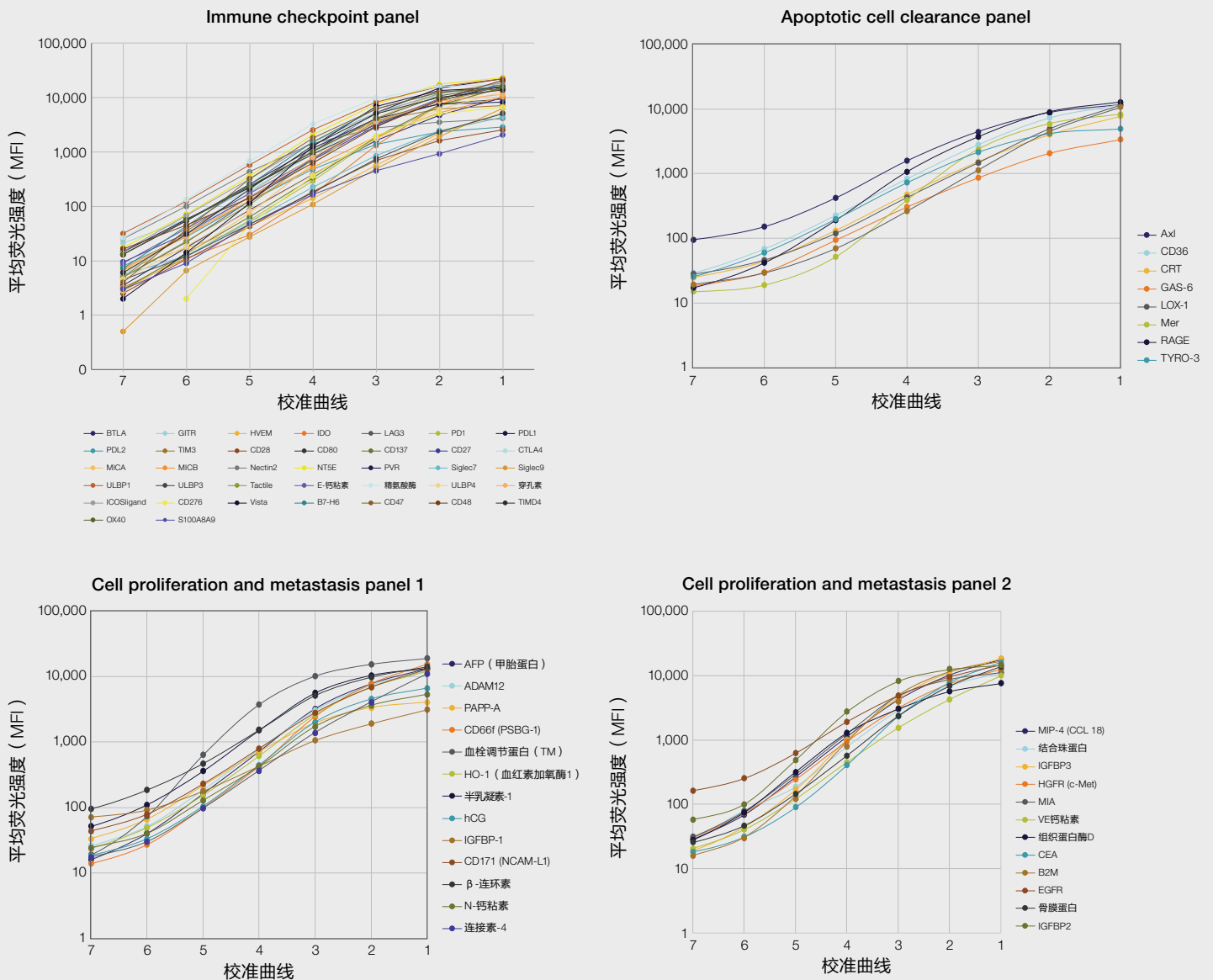


图16. ProcartaPlex panel的标准曲线示例证明了在一次检测运行中进行高水平多重筛查可节省时间、样品和工作量。

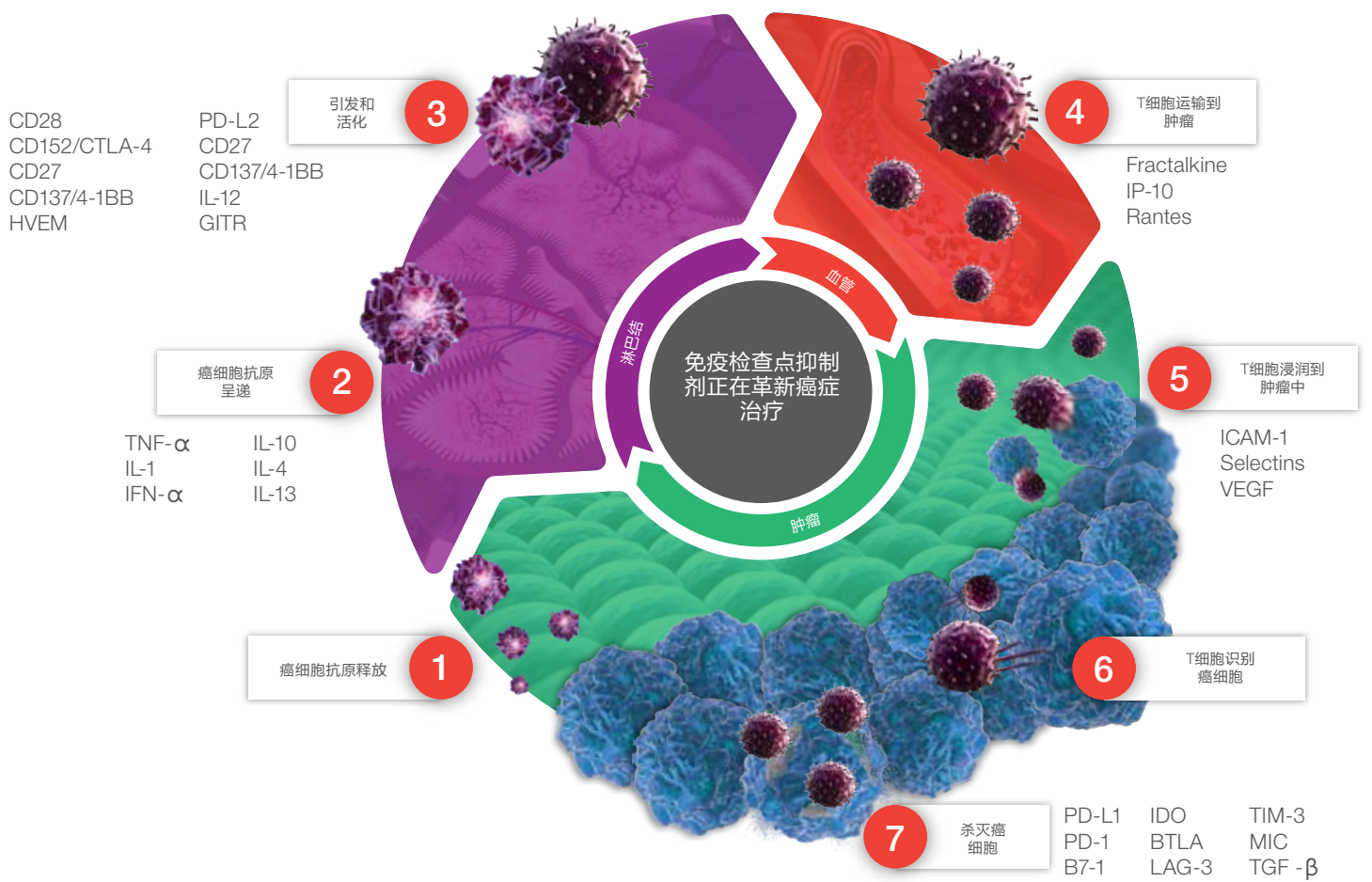


图17.癌症免疫周期免疫检查点抑制是生物治疗抗体的靶标。

ProcartaPlex高灵敏免疫检测试剂盒



Invitrogen™ ProcartaPlex™高灵敏免疫检测试剂盒可对检出限显著低于常规 Luminex 检测范围的关键细胞因子进行准确定量。

ProcartaPlex高灵敏免疫检测试剂盒的特点

- 以超高灵敏度检测细胞因子，浓度单位为 fg/mL
- 检测间和检测内 CV<10%
- 样品起始量小 (25 µL)，非常适用于珍贵的血清或血浆样品
- 检测流程类似 ELISA，简单易用，可在 4 hr 内完成
- 方便的即用型试剂盒可定量多达 9 种低丰度细胞因子
- 基于三明治夹心 ELISA 原理并利用 Luminex xMAP 技术的可信赖平台

ProcartaPlex 高灵敏免疫检测能够对各种基质（包括血清、血浆、体液和细胞培养上清液样品）中极低丰度的人和小鼠靶标进行多因子检测。当样品起始量有限，并且蛋白质表达水平较低时 (pg/mL)，这些高灵敏度多重分析是十分理想的选择。

通过特有的信号放大技术，可对低于常规限值的样品实现准确定量。信号的放大基本不会对检测背景的产生影响，从而可以提高检测中细胞因子标准品的标准曲线下限的信噪比。这使得我们可以实现对低丰度的细胞因子进行更准确的、可重现的检测。

检测指标、规格和数据

使用 ProcartaPlex 高灵敏免疫检测可检测样本中低丰度细胞因子。我们也提供用于人和小鼠细胞因子的单因子试剂盒和预混 panels。访问 thermofisher.com/highsensitivityprocarta 查找我们的最新高灵敏检测产品。

ProcartaPlex高灵敏panel

ProcartaPlex人高灵敏度Panel 9-Plex		
货号 EPXS090-12199-901		
IFN-gamma	IL-4	IL-12 p70
IL-1 beta	IL-6	IL-17A (CTLA-8)
IL-2	IL-10	TNF-alpha

人高灵敏ProcartaPlex Simplex试剂盒

货号	靶标	ULOQ* (pg/mL)	LLOQ** (pg/mL)	检测间CV	检测内CV
EPXS010-10283-901	GM-CSF	7,330	1.8	<10	<10
EPXS010-10228-901	IFN-γ	1,250	0.31	<10	<10
EPXS010-10224-901	IL-1 β	1,330	0.32	<10	<10
EPXS010-10221-901	IL-2	1,820	0.44	<10	<10
EPXS010-10225-901	IL-4	3,530	0.86	<10	<10
EPXS010-10278-901	IL-5	2,720	0.66	<10	<10
EPXS010-10213-901	IL-6	4,230	1.03	<10	<10
EPXS010-10204-901	IL-8	890	0.22	<10	<10
EPXS010-10215-901	IL-10	750	0.18	<10	<10
EPXS010-10238-901	IL-12p70	3,090	0.75	<10	<10
EPXS010-12017-901	IL-17A	1,030	0.25	<10	<10
EPXS010-10281-901	MCP-1	650	0.16	<10	<10

* 定量上限。检测值为批次特定。

** 定量下限。检测值为批次特定。

ProcartaPlex定制预混panel

按检测需求定制多重panel



使用我们的在线 Invitrogen™ ProcartaPlex™ 选择工具来构建定制 panel。

请访问 thermofisher.com/mixandmatchluminex 以设计定制检测试剂盒

ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪	ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪	ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪
4-1BB (CD137)	•						CD28	•						Elafin	•					
4-1BBL (CD137L)	•						CD30	•						EMMPRIN	•					
6Ckine (CCL21)	•						CD30L	•						ENA-78 (CXCL5)	•	•				
Albumin*			•				CD36	•						Endoglin (CD105)	•					
Adiponectin	•	•		•			CD40	•						Endostatin	•					
Amphiregulin	•						CD40L	•		•				Eotaxin (CCL11)	•	•	•	•		
Amyloid beta (1-40)	•						CD44	•						Eotaxin-2 (CCL24)	•					
Amyloid beta (1-42)	•						CD44var (6var)	•						Eotaxin-3 (CCL26)	•					
Angiogenin	•						CD63	•						EpCAM	•					
Angiopoietin-1	•						CD80 (B7-1)	•						E-selectin (CD62E)	•					
Angiostatin	•						CD81	•						Factor V*	•					
Antithrombin*	•						CD134 (OX40)	•						Factor VII*	•					
Apolipoprotein E4	•						CD137L (4-1BBL)		•					Factor VIII*	•					
APRIL	•						CD276 (B7-H3)	•	•					Factor IX*	•					
Arginase-1	•						CD47 (IAP)	•						Factor X*	•					
AXL	•						CD48 (BLAST-1)	•						Factor XI*	•					
B7-H6	•						CD80		•					Factor XII*	•					
BACE1 (beta-secretase 1)	•						CEA (CEACAM-5)	•						Factor XIII*	•					
BAFF	•	•					CHI3L1/YKL-40	•						Fas (APO)	•					
Beta-2-microglobulin (B2M)	•						CKMB	•						Fas-L	•					
BLC (CXCL13)	•			•			Clusterin*			•				Ferritin	•					
BDNF	•			•			Clusterin (Apo-J)	•						Fetuin-A	•					
Betacellulin (BTC)		•					CNTF	•						FGF-2	•			•		
Big ET-1	•						COMP	•						FGF-21	•					
BMP-2	•						Complement factor H	•						FGF-23	•					
BMP-9	•						Cortisol	•						Fibrinogen	•					
BTLA (CD272)	•	•					CRP	•	•	•				Flt3-ligand	•					
C-peptide	•						CTACK (CCL27)	•						Follistatin	•					
C3a	•						CTF-1	•						Fractalkine (CX3CL1)	•					
CA19-9 (Sialyl Lewis A)	•						CTLA-4 (CD152)		•					Galectin-3	•					
CA72-4 (TAG 72)	•						Cystin C*			•				Galectin-9	•					
CA125 (Mucin-16)	•						Cystatin C	•						GAPDH	•					
Calcitonin	•						D-Dimer	•						GAS6	•					
CALR (CRT)	•						Dkk-1	•						G-CSF (CSF-3)	•	•	•	•		
Caspase-3 (total)	•						DR6	•						GCP-2 (CXCL6)	•					
Cathepsin D	•						E-cadherin	•						GDF-15	•					
CD9	•						EDA-1	•						GDNF	•					
CD14	•						EGF	•						GFAP	•					
CD27	•	•					EGFR (ErbB1)	•						GITR (CD357)	•					

ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪	ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪	ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪
GITRL	•						IL-4	•	•	•	•	•	•	MCP-2 (CCL8)	•	•				
Glypican-1 (GPC1)	•						IL-5	•	•	•	•			MCP-3 (CCL7)	•	•	•	•		
GM-CSF	•	•	•	•			IL-6	•	•	•	•	•	•	MCP-4 (CCL13)	•					
gp130 (IL-6RB)	•						IL-7	•	•		•			M-CSF	•	•				
Granzyme A	•						IL-7RA (CD127)				•			MDC (CCL22)	•					
Granzyme B	•			•			IL-8 (CXCL8)	•			•	•	•	Mer (MERTK)	•					
GRO alpha (KC/CXCL1)	•	•	•				IL-9	•	•					Mesothelin	•					
GLP-1	•						IL-10	•	•	•	•	•	•	MIA	•					
Ghrelin	•						IL-12/IL-23p40	•	•	•	•	•	•	MICA	•					
Haptoglobin	•						IL-12 p70	•	•	•	•			MICB	•					
HB-EGF	•						IL-13	•	•	•	•			Midkine (MK)	•					
HER-2	•						IL-15	•			•			MIF	•			•		
HGF	•						IL-15/IL-15R			•				MIG (CXCL9)	•			•		
HGFR (c-Met)	•						IL-16	•						MIG (CXCL9)		•				
HMGB1 (HMG-1)	•						IL-17A (CTLA-8)	•	•	•	•			MIP-1 alpha (CCL3)	•	•	•	•		
HSP27	•						IL-17AF	•						MIP-1 beta (CCL4)	•	•		•		
HSP60	•						IL-17F	•	•		•			MIP-2 alpha (CXCL2)	•	•	•			
HSP70	•						IL-18	•	•		•			MIP-3 alpha (CCL20)	•					
HSP90	•						IL-19			•				MIP-3 beta (CCL19)	•					
HVEM (CD270)	•						IL-20	•						MIP-4	•					
I-309 (CCL1)	•						IL-21	•	•	•				MMP-1	•					
IGF-2	•						IL-22	•	•					MMP-2	•					
IGFBP-2	•						IL-23	•	•		•			MMP-3	•					
IGFBP-3	•						IL-25			•				MMP-7	•					
Insulin	•						IL-27	•	•					MMP-8	•					
ICAM-1	•	•	•	•			IL-29 (IFN-lambda 1)	•						MMP-9	•					
ICOS ligand (B7-H2)	•						IL-31	•	•					MMP-12	•					
IFN-alpha	•	•		•		•	IL-33	•	•					MMP-13	•					
IFN-beta	•	•					IL-34	•						MPIF (CCL23)	•					
IFN-gamma	•	•	•	•	•	•	IL-37	•						Myeloperoxidase (MPO)	•					
IFN-omega	•	•					IP-10 (CXCL10)	•	•	•	•			Myoglobin	•					
IgA*	•	•	•				I-TAC (CXCL11)	•			•			NCAM-1	•					
IgE*	•	•					Kallikrein-6 (KLK6)	•						Nectin-2	•					
IgG1*	•	•	•				KIM-1*				•			Neurogranin (NRGN)	•					
IgG2*	•						KRT18	•						NF-H	•					
IgG2a*		•	•				Lactoferrin	•						NGAL	•		•*			
IgG2b*		•	•				LAG-3	•	•					NGF beta	•		•	•	•	
IgG2c*		•	•				LAP (TGF-beta 1)	•						NRP-1	•					
IgG3*	•	•					LDH-B	•						NSE	•					
IgG4*	•						Leptin	•	•	•				NTproBNP	•					
IgM*	•	•	•				LIGHT	•						NT5E	•					
IDO	•						LIF	•	•					Oncostatin M (OSM)	•					
IL-1 alpha	•	•	•				LOX-1	•						Osteopontin	•		•*			
IL-1 beta	•	•	•	•		•	Lp-PLA2	•						Osteoprotegerin (OPG)	•					
IL-1 RA	•			•			L-selectin	•						PAI-1 (Serpin)	•			•		
IL-2	•	•	•	•	•		LYVE-1	•						PDGF-BB	•			•		
IL-2RA (CD25)	•	•					MBL	•						PD-1		•				
IL-3	•	•					MCP-1 (CCL2)	•	•	•	•	•	•	PD-1 (CD279)	•					

ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪	ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪	ProcartaPlex 靶标	人	小鼠	大鼠	NHP	犬	猪
PD-L1		•					SDF-1 alpha (CXCL12a)	•			•			TNF-R2	•					
PD-L1 (CD274)	•						Siglec-7	•						TNI	•					
PD-L2	•	•					Siglec-9	•						tPA	•					
PECAM-1	•						SPARC (osteonectin)	•						TRAIL	•			•		
Perforin	•						ST-2	•						TRAIL-R1	•					
Periostin (OSF-2)	•						ST2 (IL-33R)	•	•					TRAIL-R2	•					
PIGF	•						Survivin (BIRC5)	•						TREM-1	•					
Protein C*	•						Syndecan-1	•						TREM-2	•					
Protein S*	•						Syntenin-1	•						TrkB	•					
Prothrombin*	•						TARC (CCL17)	•						TSLP	•	•				
P-selectin	•						Tactile	•						Tweak	•					
PTX3	•						Tau (Total)	•						TYRO3	•					
PVR	•						Tau [pT181]	•						UCHL1	•					
PYY	•						Tau [pT231]	•						ULBP-1	•					
RAGE	•						TDP-43	•						ULBP-3	•					
RBP4	•						TECK (CCL25)	•						ULBP-4	•					
RANKL	•	•	•				Tenascin-C	•						uPAR	•					
RANTES (CCL5)	•	•	•	•			TFF-3*			•				VCAM-1	•		•	•		
REG3a	•						TGF-alpha	•			•			VE-cadherin	•					
Resistin (ADSF)	•			•			TGF-beta 1	•	•	•	•	•	•	VEGF-A	•	•	•	•	•	
S100A8/A9	•						Thrombopoietin (TPO)	•						VEGF-D	•			•		
S100B	•						TIE-2	•						VEGF-R1	•					
SAA	•						TIM-3 (CD366)	•	•					VEGF-R2	•					
SAP (Pentraxin 2)	•						TIMD-4	•						VEGF-R3	•					
SARS-CoV-2 Delta (B.1.617.2)	•						TIMP-1	•		•*				VISTA (B7-H5)	•					
SCF	•			•	•		TNF-alpha	•	•	•	•	•	•	VLA-4	•					
SCGF-beta	•						TNF-beta	•			•			vWF*	•					
							TNF-R1	•						ZAG	•					

*靶标仅作为panel的一部分提供。

mRNA多靶标生物标志物定量



QuantiGene Plex多重检测

在单个孔(96孔和384孔格式)中实现多至80个基因的RNA精准定量

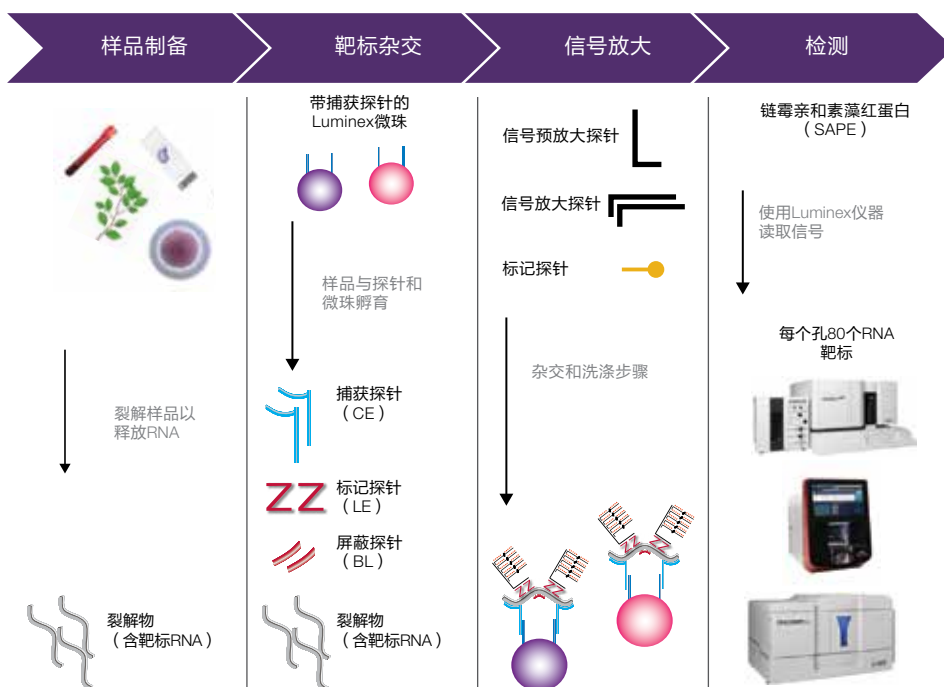
QuantiGene Plex检测概述

QuantiGene Plex 检测为多重基因的表达提供了一种精准的定量方法。QuantiGene Plex 检测使用 Luminex xMAP 技术,可在 96 孔或 384 孔板每个孔中检测 3-80 个 RNA 靶标。分支 DNA 检测技术通过信号放大(而非模板放大)实现对 RNA 的直接测定。

QuantiGene Plex 检测简单易用;无需进行 RNA 提取、cDNA 合成或 PCR 扩增。QuantiGene Plex 检测是验证微阵列或下一代测序(NGS)以及转化研究中发现和验证生物标志物的理想工具。

QuantiGene Plex 检测的主要特征与优点

- **适用于难以处理的样品类型**—可检测 FFPE 组织中降解和交联的 RNA,也可直接检测血液样品,无需纯化 RNA
- **真正的多重检测**—可在一个反应孔中测定多达 80 个目标基因及管家基因而无交叉反应;因此需要做的样品孔数和所需样品量大大减少
- **标准化的平台**—兼容所有 Luminex 仪器系统,可以在同一个平台上同时检测蛋白质组和基因组
- **简单的工作流程**—实验流程类似 ELISA,可直接将转录本杂交到微球上,并对转录本进行标记,无需反转录
- **庞大的已验证基因探针库**—超过 22,500 个基因可在最高 80 因子 panel 中进行组合,组成检测相关通路和疾病 panel
- **可快速定制,比其他方法更加高效**—如果已有 panel 中没有包括待测基因,我们通常可在 3-4 周内为您创建定制 panel 并进行 QC



更多信息请访问 [thermofisher.com/quantigene](https://www.thermofisher.com/quantigene)

从一份样品中同时检测蛋白质和基因的表达情况

可从一样品中检测蛋白质和基因表达，为研究人员提供更多样品信息(图18和19)。例如，将细胞培养离心后，使用 ProcartaPlex 检测分析上清液中的多种细胞因子。然后裂解细胞团块，并使用 QuantiGene Plex 检测获得基因表达数据。

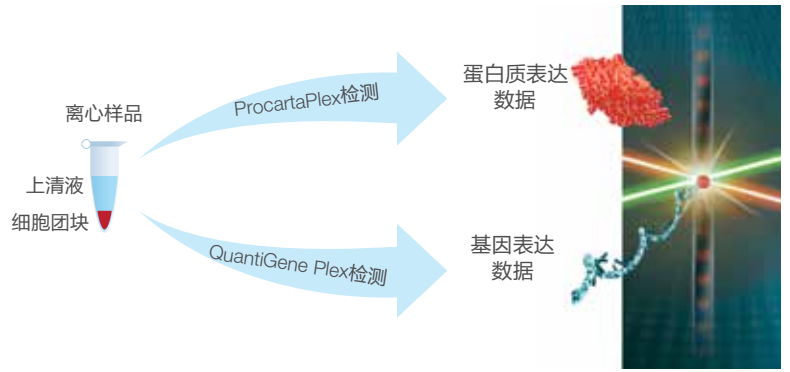


图18.从一份样品中检测的蛋白质和基因表达数据。

多重应用—同一样品的蛋白质和基因表达分析

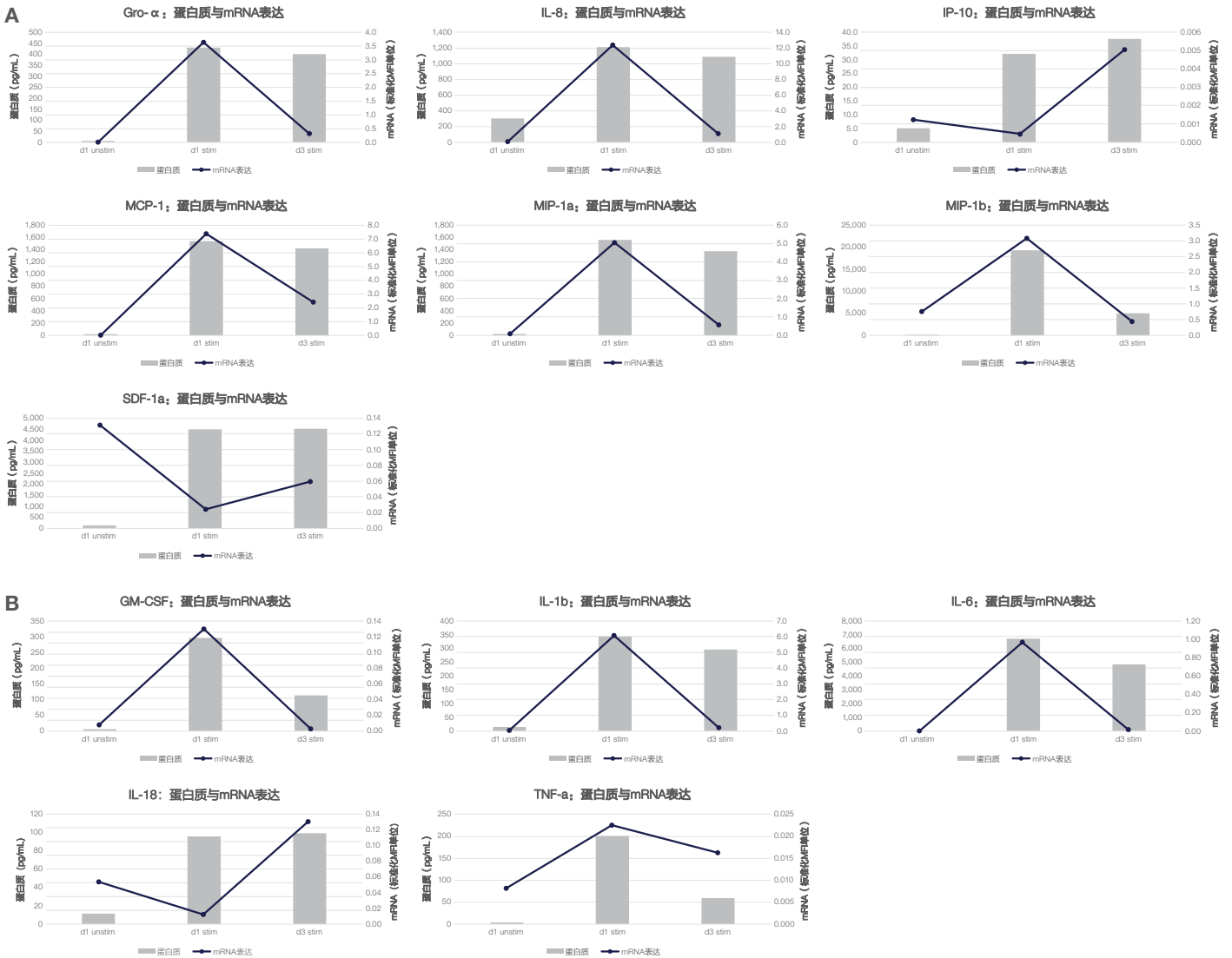
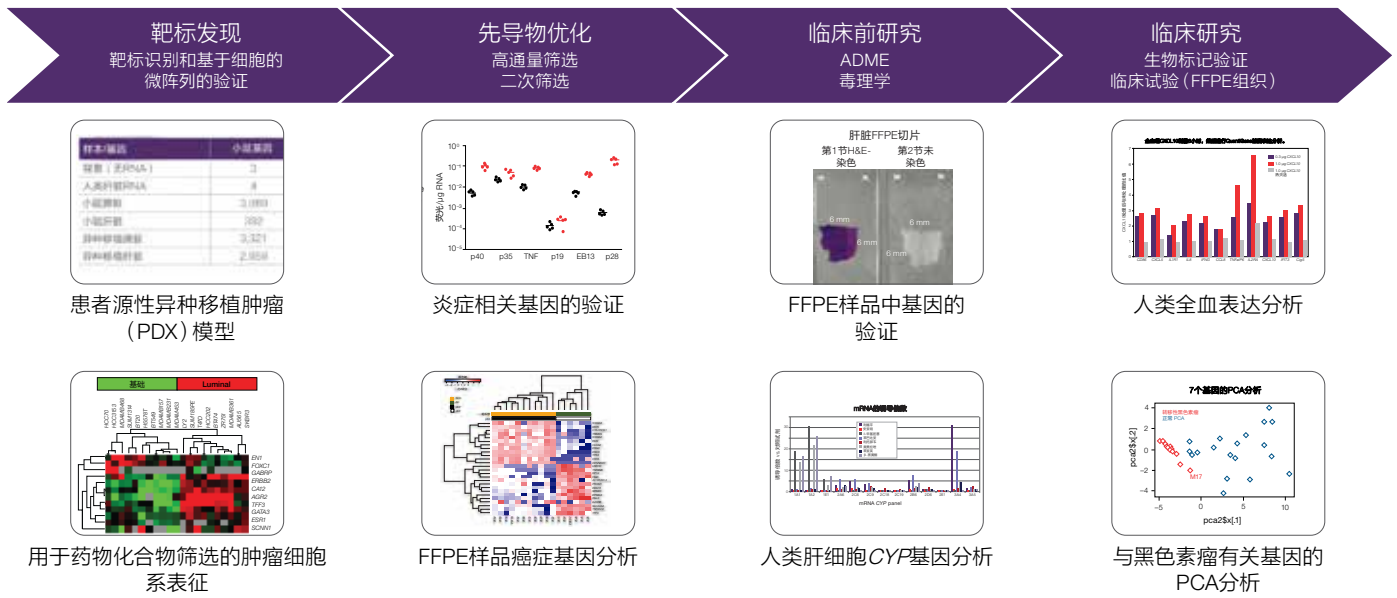


图19.几种细胞因子的蛋白和基因表达分析。使用Ficoll-Paque™ PLUS细胞分离液 (Cytiva, 货号17-1440-02) 分离人PBMC, 并在Gibco™ CTS™ OpTmizer™ T细胞扩增SFM (货号A10221-01) 中培养扩增。然后用10 µg/ml LPS刺激细胞72小时。使用用于培养的细胞的Invitrogen™ QuantiGene™ 样品处理试剂盒 (货号QS0100) 分别裂解培养了24 (d1) 和72小时 (d3) 的细胞, 应用Invitrogen™ ProcartaPlex™ 人65-plex panel (货号EPX650-10065-901) 中检测上清液中的细胞因子/趋化因子/生长因子的蛋白表达水平, 并使用Invitrogen™ QuantiGene™ Plex检测试剂盒 (货号QP1013) 检测相同细胞因子的mRNA。数据显示了(A) inflammatory chemokines 和 (B) Th1/Th2 cytokines 的检测结果, 展示了从同一份样品中进行蛋白质和RNA多重检测的简便性。MFI=荧光强度中值。更多数据请访问thermofisher.com/quantigene。

QuantiGene Plex检测的应用

QuantiGene Plex 检测可用于 RNA 谱分析,是药物研发及转化和临床研究的理想工具。以下示例列举了这一强大研究工具的功能和优点。



通过定制QuantiGene 80-plex检测的基因表达

已知 LPS 刺激 PBMC 可诱导细胞因子产生,包括白细胞介素 -1 β (IL-1 β)、白细胞介素 -6 (IL-6) 和肿瘤坏死因子 - α (TNF- α)。为了测试 QuantiGene 检测 mRNA 表达水平变化的保真度,开发了定制的 QuantiGene 80-plex panel, 包括 68 个 mRNA 靶标和 12 个额外的用于数据标准化的参考基因。图 20 显示了用 QuantiGene 80-plex panel 检测 LPS 刺激的 PBMC 裂解物中选择的 mRNA 表达变化。与未刺激的第 1 天相比,在第 1 天和第 3 天刺激时, IL-1 β 、IL-6、TNF- α 、CCL4 和 CXCL5 的 mRNA 表达水平显著升高。其他显著变化的有单核细胞趋化蛋白 1/CCL2 (MCP-1)、趋化因子 (C-X-C motif) 配体 1 (CXCL1)、白细胞介素 -8 (IL-8)、白细胞介素 -1 α (IL-1 α)、巨噬细胞炎症蛋白 -1 α /CCL3 (MIP-1 α) 和单核细胞趋化蛋白 3/CCL7 (MCP3), 检测到表达水平均升高超过 2 倍。

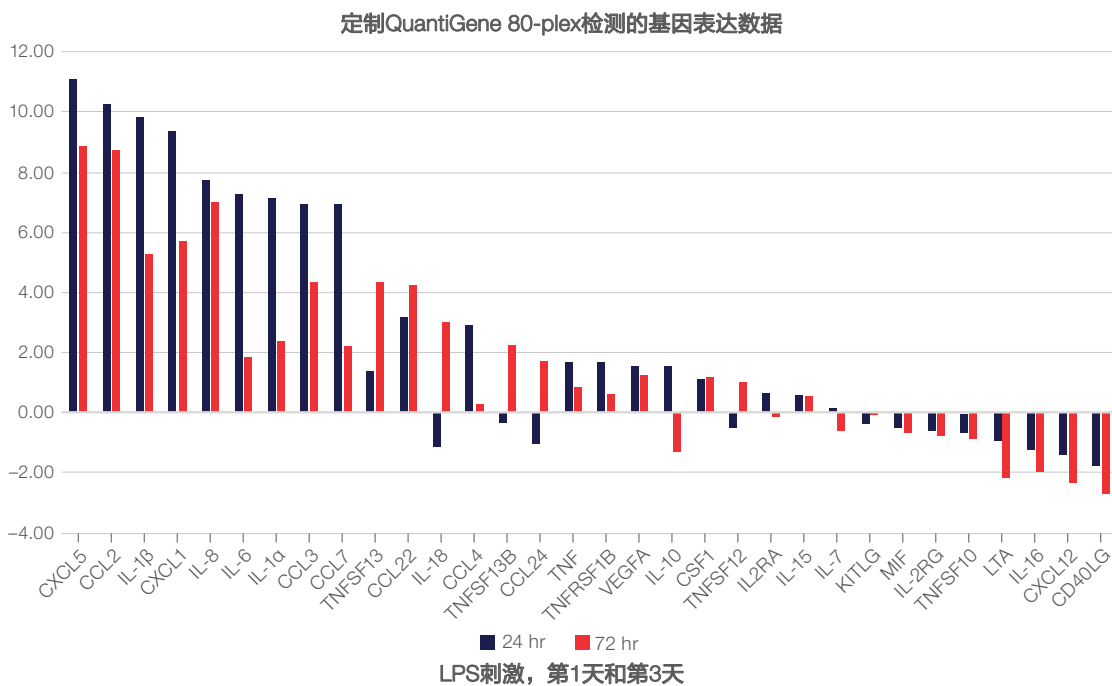


图20.32个基因靶标在LPS刺激下表达水平出现显著变化。根据geNorm算法,将QuantiGene Plex检测的MFI原始数据标准化为6个最稳定参考基因的几何平均值 (panel中的12个参考基因)。

QuantiGene Plex数据分析软件

我们提供免费的云平台软件来支持 QuantiGene Plex 基因表达检测结果的数据分析。该软件的分析流程简单易用，将从 Luminex 仪器获得的数据上传到云端软件后，可在软件逐步提示下，轻松定义对照组和实验组、选择 QC 参数、定制数据 QC 并进行数据标准化。请访问 apps.thermofisher.com/apps/quantigene，以获取此云平台软件。

此外，还可以将分析数据导出到 Applied Biosystems™ 转录组分析控制台（TAC）软件，以进行高级数据分析和可视化。应用 TAC 软件分析可以展示散点图和火山图、层次聚类分析图，并可链接到公开注释提供更好的数据可视化与解读。请访问 thermofisher.com/tacsoftware 免费下载 TAC 软件。

功能特点：

- 分析来自 96 孔和 384 孔板的检测数据
- 归一化基因排序和计算倍数变化的 P 值
- 将样品分组，并分析组间表达倍数变化
- 导出数据并用 TAC 软件进行高级分析

参数

QuantiGene Plex 检测可用于 RNA 谱分析。

参数	详细信息
检测限	≤ 1,000-2,000 转录本 / 检测孔
定量限	≤ 2,000-4,000 转录本 / 检测孔
线性动态范围	≥ 3.0 对数单位
检测 CV	检测内 ≤ 15%；检测间 ≤ 20%
兼容样品类型	培养细胞、细菌、全血、PAXgene™ 样品、Invitrogen™ Tempus™ 样品、干血斑、新鲜冷冻组织（动物或植物）、FFPE 样品和纯化的 RNA
检测板式	96 孔或 384 孔板
靶标数 / 孔	3-80

QuantiGene Plex panel的订购选项

预设panel

我们已经开发了超过 5,200 种 panel，涵盖超过 22,500 个基因。这些即用型的 panel 覆盖了广泛的物种，包括：人类、小鼠、大鼠、犬科、猴、猪、大豆和玉米等。任何现有基因的组合都可以整合成新的 panel。如需了解最新的 panel 和基因信息，请访问 thermofisher.com/qgppanels 或 通过邮箱 lsg.qgprobe@thermofisher.com 与技术部门联系。

用于定制panel的QuantiGene Plex panel配置工具

可针对任何基因以及任何物种提供定制 QuantiGene Plex panel 服务。定制 panel 可从 3-plex 到 80-plex，一般可在两到三周内完成设计并发货。客户只需向我们提供基因列表，参考序列 ID 或 DNA 序列即可（图 21）。

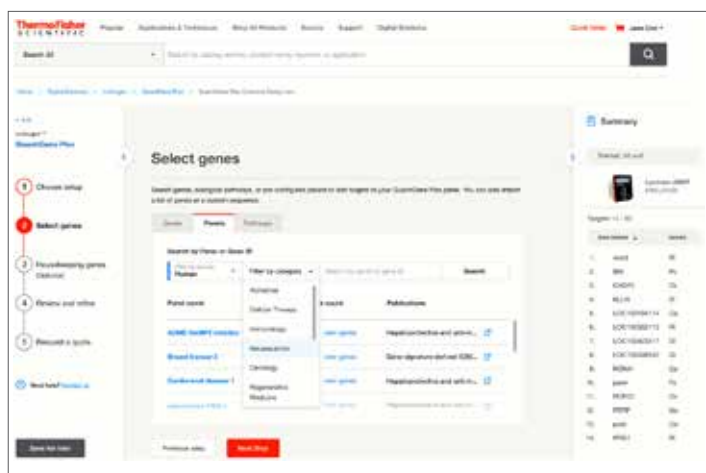


图21.QuantiGene Plex panel配置工具

Luminex仪器

Luminex 系列各型号的检测仪器具有不同多重检测能力、通量和读取时间。所有仪器都能够兼容蛋白质和核酸检测，利用商品化的检测试剂盒可同时对多达 80 种生物标志物进行多重检测。正因如此，ProcartaPlex 和 QuantiGene 检测试剂盒搭配 Luminex 仪器能够为研究蛋白质组和基因组提供一体式检测平台。查看以下仪器系统，选择合适的 Luminex 仪器用于您的研究。



仪器	xMAP INTELLIFLEX DR-SE	xMAP INTELLIFLEX	FLEXMAP 3D	Luminex 200
	最先进的Luminex平台		较高通量多重检测	最经典的检测平台
应用	检测蛋白质和核酸			
多重检测能力	多达500种			多达100种 (MagPlex微球上限为80种)
最大panel指标数	80个生物标志物			
灵敏度	0.06–1 pg/mL (免疫检测; 数值与具体实验和靶标相关) 1,000 RNA拷贝/每个靶标/孔 (RNA检测)			
动态范围	≥5.5对数单位 (RP1) ≥4.5对数单位 (RP2)	≥5.5对数单位 (RP1)	≥4.5对数单位 (RP1)	≥3.5对数单位 (RP1)
样品量 (与具体实验相关)	6.3–80 μL			25–80 μL
检测板式	96孔 384孔			96孔
读取时间	20分钟 (96孔) 75分钟 (384孔)			45 min (96-well)
仪器体积	58.4 x 61 x 76 cm		110 x 62 x 63 cm	115 x 60 x 50 cm
光学/硬件	基于激光器的流式细胞术、APD、PMT			
报告分子应用的激光器/光学	532 nm (绿色) 和 405 nm (紫色)	532 nm (绿色)	532 nm (绿色)	532 nm (绿色)
操作确认/合规性	校准、验证和流体力学21 CFR合规性 (INTELLIFLEX仪器将于2023年上市)			
自动化	可用的自动化集成软件 (INTELLIFLEX仪器将于2023年上市)			
分析 (软件)	Connect平台上用于Luminex检测的数据分析应用程序		xPONENT®基础+第三方分析软件	

保证 Luminex 仪器正常运行的辅助试剂及装置包括鞘液、校准品和质控微球、验证和校准试剂盒以及手持式磁力架。



更多信息请访问 thermofisher.com/luminexinstruments

其他基因表达分析的解决方案

基因表达谱分析解决方案

QuantiGene 检测结合 Luminex 仪器或酶标仪为多组学研究提供了一种独特且经验证的检测方法。此外，测序、微阵列和实时 PCR 技术为基因表达谱分析、验证和分析提供了其他全面的解决方案。对于新生物标志物的发现研究，特别是差异表达基因 (DEG) 的新发现，转录组测序提供了一种假设中立的方法，允许研究样品中的任何一个基因。它还具有广泛的动态范围，可以对低表达基因进行差异基因表达分析。对于已知转录组的深入分析，转录组微阵列可提供编码和非编码基因、外显子和转录本同源异构体的快速分析。可使用基因微阵列对基因进行表达分析。可使用高通量实时 PCR 格式进行 DEG 验证，如 Applied Biosystems™ TaqMan™ OpenArray™ Panel 和 TaqMan™ 阵列卡，并且通过使用 Applied Biosystems™ TaqMan™ 基因表达检测进行数字 PCR 或实时 PCR 可以更精确地量化所产生的目标基因。还可以进行测试实验，以进一步检查这些基因在更大样品量中的表达情况。

通过测序进行基因表达谱分析

您可以通过灵活且简单的工作流程进行分析，它比以往更快、更具扩展性。Ion Torrent™ GeneStudio™ S5 系列为台式 NGS 系统，应用台式 NGS 系列基因分析仪器，从样品到数据工作流程极其简便，速度卓越，无论是做小型项目还是大型项目都能够高效。这些系统可从 5 种 Ion Torrent™ 芯片中进行选择，应用灵活，使得研究者可在一个平台上进行更广泛的实验研究。该系统的灵活性使得在一台仪器的应用可以得到更多扩展，以适应多种 RNA 分析、通量和数据输出的应用需求，包括：

- 全转录组分析
- 小 RNA 分析
- 靶向 RNA 测序

更多信息请访问 thermofisher.com/genestudio



通过微阵列进行基因表达谱分析

使用 Applied Biosystems™ Clariom™ 检测可加速表达生物标志物发现研究进程，下一代转录组谱分析工具可帮助您快速获得分析结果。

- 可从低至 100 pg (低至 10 个细胞) 的总 RNA 中生成表达谱
- 从各种样品中分析 RNA，包括细胞、全血、新鲜或新鲜冷冻组织，或 FFPE 组织
- 可保持样品的完整性并减少数据变异误差，而无需去除珠蛋白质或核糖体 RNA
- 可使用 Applied Biosystems™ Clariom™ D Pico 检测对编码和长非编码基因、外显子和剪接变体进行转录组谱分析
- Applied Biosystems™ Clariom™ S Pico 检测进行基因水平的表达谱分析
- 可使用 Applied Biosystems™ GeneChip™ miRNA 4.0 检测进行短非编码 RNA 谱分析

更多信息请访问 thermofisher.com/transcriptomeprofiling





通过实时PCR进行基因表达分析

实时 PCR 或 qPCR 是验证差异基因表达谱的常用技术。我们提供全面的 TaqMan 基因表达检测和灵活的板式，从而能够以快速和经济有效的方式获得结果。作为基因表达分析领域的领导者，我们可为您提供世界一流的产品，包括用于样品制备的 Applied Biosystems™ 技术、用于实时 PCR 的 TaqMan 或 Applied Biosystems™ SYBR™ Green 化学试剂、深受欢迎的实时 PCR 仪器的 Applied Biosystems™ QuantStudio™ 产品，以及数据分析软件。

Applied Biosystems™ TaqMan™ 检测技术是基因表达分析的性能、质量和含量的金标准。使用预设计的 TaqMan 检测，无需优化检测，即可得到满意的结果。

- 可检测任意基因产物—超过 280 万种预设计的检测，也可定制设计
- 检测几乎可涵盖 RefSeq 数据库中的人、小鼠和大鼠的每个基因
- 可用于 32 个物种和一些病原体基因的检测
- 可检测人类基因中每个转录本和几乎每个外显子连接的多个位置
- 预设计的 TaqMan 检测性能有保障*

更多信息请访问 thermofisher.com/qpcr

*条款及条件适用。完整信息请访问 thermofisher.com/taqmanguarantee



通过数字PCR进行基因表达定量

数字 PCR 可实现高精度检测，并且能够解析两倍及以下基因表达水平的变化。数字 PCR 也可以用于确定转录本的绝对定量，而无需内参基因。

现在，您可以借助 Applied Biosystems™ QuantStudio™ 6 Flex 实时 PCR 系统打破实时 PCR 的范围限制。该系统非常适合有多个应用需求的实验室或预算有限的研究者。可轻松更换热循环模块，无需移动连接的外部设备或计算机即可选择最适合检测需求的板型（96 孔、96 孔快速或 384 孔），我们设计了使用方便的软件、简易的触摸屏设置和快捷的模块更换模式，使实验可以快速启动。

更多信息访问 thermofisher.com/quantstudio6flex

高通量定量检测

ProcartaPlex和QuantiGene Plex 384孔检测

ProcartaPlex 和 QuantiGene Plex 检测可利用 Luminex 平台实现独特的高通量多组学检测。蛋白质组和基因组工作流程可以结合，而不影响数据分析或灵敏度。

对一个样本同时进行蛋白和 RNA 靶标进行检测以研究细胞功能和应答反应，既可以应用 96 孔板板式，亦可应用 384 孔板板式进行高通量检测。(表 5)。

表5.对蛋白质和基因表达进行高通量检测。



	ProcartaPlex 检测	QuantiGene Plex检测
检测内 CV	<15%	
检测间 CV	<15%	
线性	3-5 对数单位	
一个 panel 最多检测靶标数量	80 个蛋白质	80 个 RNA 靶标
板式	96 和 384 孔	
样品类型	血清、血浆、细胞培养上清液 (CCS)、脑脊液 (CSF)	RNA; 细胞和血液裂解物; 组织和 FFPE 匀浆
物种	人、小鼠、大鼠、犬科、猪、非人源灵长动物	所有种属
兼容的 Luminex 仪器	xMAP INTELLIFLEX 系统 FLEXMAP 3D 系统 Luminex 200 系统 MAGPIX 系统	
样品体积	6.3–50 μ L	20–80 μ L

蛋白质多重检测

ProcartaPlex 免疫检测是基于抗体和微球的试剂盒及 panel，用于在 Luminex 仪器平台进行多重蛋白质定量分析。我们提供的 ProcartaPlex 检测试剂盒具有很高的灵活性，可以将已有 panel 与待测指标进行灵活搭配，目前 ProcartaPlex 检测靶标涵盖了多个种属的 500 多种细胞因子、趋化因子、生长因子和其他蛋白质靶标。此外最新的 ProcartaPlex 产品线还研发了冻干微球试剂盒，使得工作流程更加简化，手动操作时间进一步缩短，从而能够更快地获得检测结果。

其特点包括：

- **通量高且不影响灵敏度**—仅需 6.3-50 μL 样品即可提高通量和灵敏度
- **所需的检测 panel 易于构建**—使用我们指标丰富的靶标列表可轻松定制检测 panel
- **检测结果一致性高**—靶标高通量检测性能稳定，检测结果的一致性、可重复性俱佳。
- **提供冻干微球检测试剂**—手动操作时间更短，可在更少的时间内获得检测结果，且检测性能与液相微球试剂盒一致（图 22）

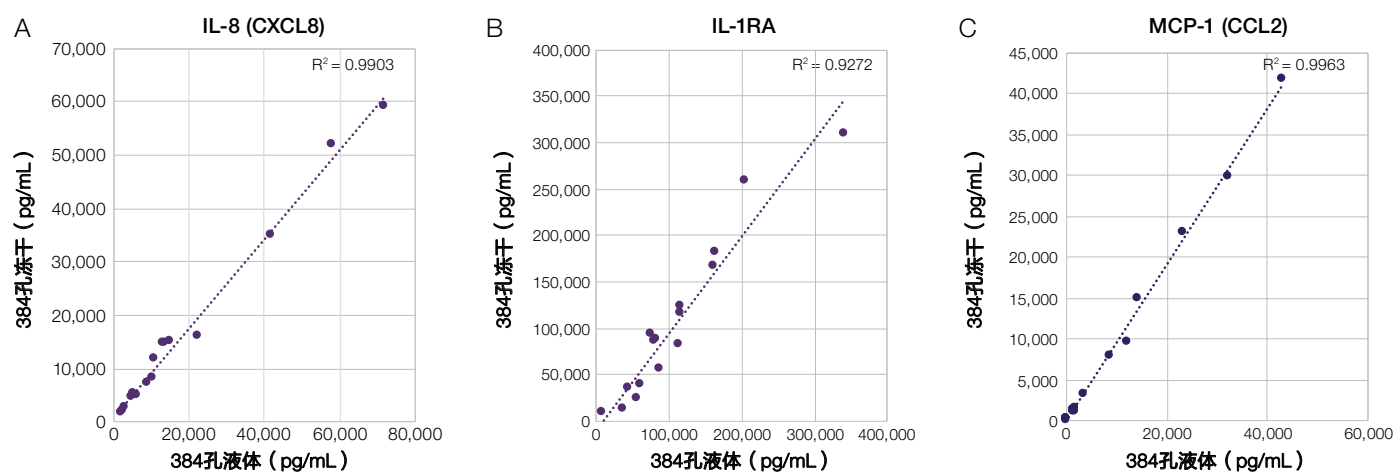


图22.冻干和液相微球两种形式的 ProcartaPlex 384孔检测的性能一致。ProcartaPlex 384孔检测试剂盒有两种形式：冻干微球已预先加在微孔板中，是即用型试剂盒，实验流程非常简便（384孔冻干）；和另一种形式的微球是被存放于小瓶中的液体试剂，实验中需要用移液器将微球加到384孔平底孔板中（384孔液体）。图中展示了分别应用384孔冻干和384孔液体形式的试剂检测16份人血浆样品，分别对[(A)IL-8 (CXCL8)、(B)IL-1RA、(C)MCP-1 (CCL2)]三种靶标进行了检测。实验结果体现了较高的样品相关系数 (R^2)，表明两种形式的试剂盒检测性能具有高度的一致性。

“我们的核心机构一直在使用Invitrogen™ Th1/Th2 Cytokine 36-Plex小鼠ProcartaPlex™ Panel来检测组织匀浆液中的蛋白靶标。我们有许多客户对检测试剂盒的重现性赞不绝口，一些客户评论称：‘该检测出色地验证了我们在基因表达中研究成果。’”

—Diane Bender, PhD

Bursky 人类免疫学和免疫治疗项目中心

华盛顿大学医学院

更多信息请访问 thermofisher.com/procartaplex

RNA多重检测

QuantiGene Plex 检测是一种对基因表达进行快速、高通量、多重定量的解决方法，应用该方法可在 96 孔或 384 孔板的单个孔中同时测量多达 80 个基因。QuantiGene Plex 检测结合了分支 DNA (bDNA) 技术，用特异性探针对靶标进行分子杂交，并应用信号放大技术而非对靶标进行模板扩增，从而直接测量 RNA 的表达水平。该检测无需对样本进行 RNA 纯化，操作流程类似 ELISA 工作流程，简单易用。

其特点包括：

- 无需 RNA 纯化步骤—仅对样本简单的裂解即可
- 可用于检测难以处理的样品—包括血液和 FFPE 组织中降解的 RNA
- 根据检测需求灵活设计 panel—我们的生物信息学专家团队将帮助研究人员设计任何靶标或物种的检测探针
- 易于对样本进行批处理—因检测通量高，适合用于大量样本批量检测（图 23）

A

参数	第一个孔板	最后一个孔板
相对于第一个孔板的信号 (%)	100%	115%
CV	18%	18%
线性	111%	106%

B

杂交步骤	杂交前保持 30分钟	杂交后保持 30分钟
信号预放大探针	102%	104%
信号放大探针	103%	107%
标记探针	105%	105%
链酶亲和素 -PE	111%	103%

图23.同批次检测的10个孔板中第一个和最后一个孔板之间性能的一致性高，使得高通量检测得以实现。新工作流程的分析容差时间为30分钟，并针对使用自动化设备处理10个孔板进行了验证。工作流程中孔板之间的时间滞后不影响单个杂交步骤的性能。对信号进行归一化仍保持结果的稳定和一致。(A)对比同批次检测的第一个和最后一个孔板的检测参数。时间的滞后对所研究的杂交步骤的检测性能无显著影响。所有孔板的CV和线性均在20%以内。归一化信号的变化<15%。(B)在不同步骤放置保持30分钟前后的孔板信号的检测结果比较。

构建所需panel

请访问 thermofisher.com/order-quantigene-plex，设计经过验证的定制 QuantiGene Plex 检测 panel

更多信息请访问 thermofisher.com/quantigene

“基于xMAP技术的QuantiGene Plex检测方法，具有广泛的应用性和较高的灵敏度，应用该技术进行多重RNA定量，可为回顾性材料中的癌症生物标志物验证研究和液体活检提供稳健的检测结果。这项技术有助于我们在各个科学领域成功开发新的生物标志物panel。”

病理学系
医学和外科学院
马耳他大学

用同一种技术, 做两种检测

在同一个平台上高通量检测蛋白质和基因表达

使用相同的高通量实验流程同时检测 RNA 和 蛋白质, 使得 ProcartaPlex 和 QuantiGene Ple 检测成为兼容自动化工作流程的、大规模筛选研究的理想工具。通过检测 RNA 和蛋白质表达的变化, 可以更稳定、更准确地获得细胞的信息, 评估细胞的状态。当应用常规的检测方法时, 蛋白质水平很可能在更长时间内保持稳定以维持细胞功能。而 RNA 的表达水平却可能仅是短暂维持, 应用常规方法可能 RNA 的检测水平与蛋白质水平不相关。由于存在这种时间和表达水平之间的差异, 应用同一种检测方法既检测 RNA 又检测蛋白, 可能检测到用其他方法无法检测到的差异变化。因此, 这种通过一种技术分析蛋白和 RNA 两种数据信息的模式可以提供更详细的信息解读。

工作流程说明

在典型的工作流程中, 用各种刺激物或化合物处理细胞。收集细胞裂解物分析 RNA、膜蛋白质和细胞内蛋白质, 同时收集细胞培养上清液分析细胞因子或其他分泌的蛋白质。然后针对待测靶标分析物的试剂盒分析样品 (图 24 和 25)。

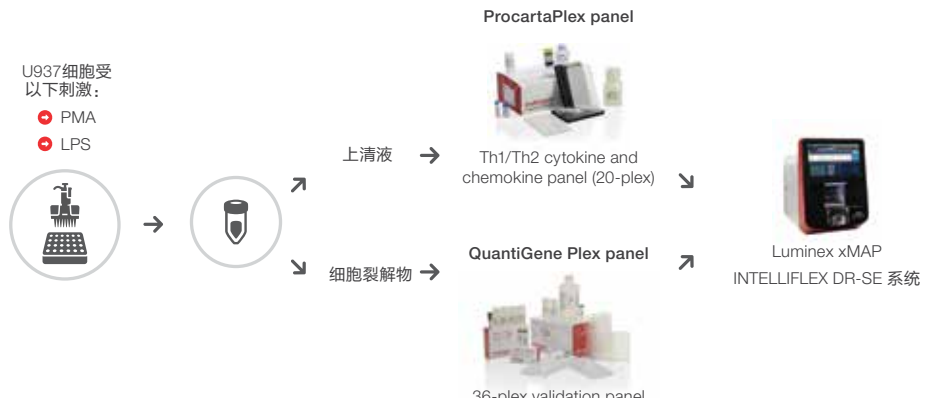


图24.应用384孔板模式, 通过一个样品可检测多达80种蛋白质和80个RNA靶标。将U937细胞在384孔板中, 用PMA (24小时) 或LPS (48小时) 刺激培养。收集细胞培养物上清液, 并使用Invitrogen™ ProcartaPlex™小鼠Th1/Th2 Cytokine Panel 20-Plex试剂盒检测分泌蛋白质。用Invitrogen™ QuantiGene™裂解试剂裂解细胞, 并采用Invitrogen™ QuantiGene™ Plex 36-Plex panel定量检测基因的表达变化。两项检测均通过在Luminex xMAP INTELLIFLEX DR-SE系统上读取结果。

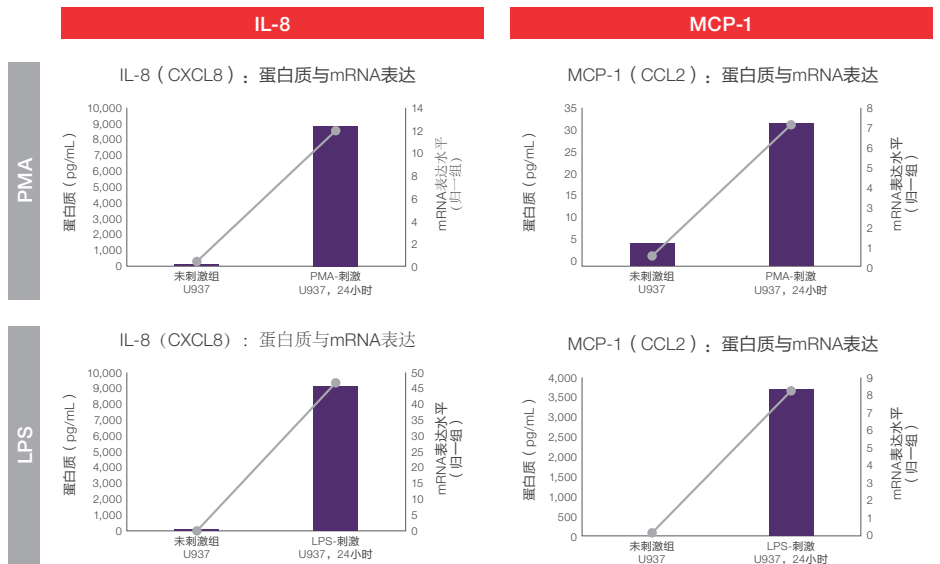


图25.提高通量且不影响灵敏度。总蛋白质定量(柱形图)和归一化基因表达分析(线形图)显示, 用PMA或LPS刺激细胞后, 靶标MCP-1 (CCL2) 和IL-8 (CXCL8) 的基因表达和蛋白质翻译之间具有良好的相关性。



相关发表文献:

在 Luminex 平台上完成蛋白和基因水平两种多重检测

阅读全文请访问 thermofisher.com/luminex

实验室自动化解决方案

创新的设备整合设计, 实现安全自动化

在我们实验室自动化团队的帮助和支持下, 多重检测蛋白质和基因表达分析可以实现自动化, 数十年来, 我们的自动化团队在自动化孵育、实验室机器人技术和实验流程的制定等方面积累了大量的经验。高水平的专家团队将为实验室高通量检测的实验需求提供自动化领域的鼎力支持和先进经验。

自动化方案可将单个液体转移步骤进行有效扩展, 可规划高通量检测中某些孔板或多个孔板在一个的流程中同时运行, 可完成所需试剂的分配、孔板密封和封板膜剥离以及微球洗涤的整个实验流程。以上自动化流程对于 ProcartaPlex 和 QuantiGene Plex 检测都可以进行方案的定制。



自动化—不仅可提高通量

自动化除了提高检测能力和通量还能为您带来更多



缩短手动操作时间

增加自动运行时间, 最大限度地利用经验丰富的人力资源



通量最大化

提高仪器正常运行时间和运行次数



减少错误

减少手动操作的次数和人为错误的机会



提高结果的可重复性

提高样品处理一致性



支持灵活扩展

适应当前的工作流程同时能满足对未来检测能力拓展的需求



支持安全社交距离

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全面的免疫检测产品列表

免疫检测试剂盒的形式和靶标

本表所示数据为发表时所报告的制造批次的典型性能结果。有关每个试剂盒的最新性能数据，请访问 [thermofisher.com/](https://www.thermofisher.com/)

[immunoassays](#)，并输入货号或试剂盒名称。本表仅展示 96 孔板货号，其他还有 5 板，10 板等货号。

靶标	物种	形式	样本体积	灵敏度	范围	货号
14-3-3 epsilon	Human	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	0.34 ng/mL	0.34-80 ng/mL	EH487RB
15-PGDH	Human	Coated ELISA	Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH1RB
17-Hydroxyprogesterone	Chemical	Coated ELISA	Fecal Extract: 50 µL Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL Urine: 25 µL	20.3 pg/mL	24.69-6000 pg/mL	EIA17OHP
20-Hydroxyecdysone	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Fecal Extract: 50 µL Urine: 12.5 µL Supernatant: 50 µL	197 pg/mL	102.4-25,000 pg/mL	EIAHYD
4-1BB (CD137)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	12.29-3000 pg/mL	EHTNFRSF9
4-1BB (CD137)	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	6 pg/mL	6.14-1500 pg/mL	EMTNFRSF9
4-1BB (CD137)	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	1.5 ng/mL	1.5-300 ng/mL	ERA1RB
4-1BB (CD137/TNFRSF9)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	7.87 pg/mL	12.21-50,000 pg/mL	EPX01A-10289-901
4-1BBL (CD137L)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH4RB
6Ckine (CCL21)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	13.27 pg/mL	13.35-54,700 pg/mL	EPX010-12384-901
A2M	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4 ng/mL	4-3,000 ng/mL	EH20RB
ACE	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	0.12 ng/mL	0.123-30 ng/mL	EMACE
ACE2	Human	Coated ELISA	Serum: 12.5 µL Plasma: 12.5 µL Supernatant: 12.5 µL	0.025 ng/mL	0.027-20 ng/mL	EH489RB
Acetylcholinesterase	Multispecies	Activity Kit	Serum, plasma, CCS: 100 µL	0.218 mU/mL	6.25-100 mU/mL	EIAACHEF
ACP6	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	22 pg/mL	22-5,000 pg/mL	EH6RB
Activin A	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	20.48-5000 pg/mL	EHACTIVINA
Activin A	Mouse	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	0.5 pg/mL	0.5-100 pg/mL	EM3RB
Activin A	Rat	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	2 pg/mL	1.64-400 pg/mL	ERINHBA
ACVR2B	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.3 ng/mL	1.3-300 ng/mL	EH8RB
ACVRL1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.18 ng/mL	0.18-40 ng/mL	EH17RB
ACVRL1	Mouse	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EM6RB
ADA	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	21 pg/mL	21-5,000 pg/mL	EH9RB
ADAM11	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1.5 pg/mL	1.65-400 pg/mL	EHADAM11
ADAM12	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH10RB
ADAM17	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	70 pg/mL	78.15-5000 pg/mL	EHADAM17
ADAM8	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.8 ng/mL	1.8-100 ng/mL	EH11RB
ADAM9	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	45 pg/mL	49.15-12000 pg/mL	EHADAM9
ADAMTS1	Mouse	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	0.4 ng/mL	0.4-100 ng/mL	EM4RB
ADAMTS13	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	7.5 ng/mL	7.5-1800 ng/mL	EH12RB
ADAMTS15	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.45 ng/mL	0.45-100 ng/mL	EH13RB
ADAMTS4	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.12-30 ng/mL	EH14RB
Adiponectin	Human	Coated ELISA	50 µL (1:5,000 prediluted)	0.012 ng/mL	0.23-15 ng/mL	BMS2032-2
Adiponectin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.6 pg/mL	56.15-230,000 pg/mL	EPX01A-12032-901
Adiponectin	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.7 pg/mL	0.76-1,500,000 pg/mL	A44838
Adiponectin	Mouse	Coated ELISA	Serum: 10 µL	50 pg/mL	0.125-8 ng/mL	KMP0041
Adiponectin	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.3 pg/mL	82.42-337,600 pg/mL	EPX01A-26038-901
Adiponectin	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	40.96 ng/mL	40.96-10,000 ng/mL	EP1RB
Adiponectin	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.3 pg/mL	38.45-157,500 pg/mL	EPX01A-42032-901
Adiponectin	Rat	Coated ELISA	Serum, plasma: 33 µL CCS: 100 µL	50 pg/mL	0.375-24 ng/mL	KRP0041
AFP	Human	Coated ELISA	Plasma: 7 µL Serum: 7 µL Supernatant: 100 µL	6 pg/mL	7.37-1800 pg/mL	EHAFP
Aggrecan (PG)	Human	Coated ELISA	Serum, CCS, synovial fluid: 50 µL	0.9 ng/mL	10-250 ng/mL	KAP1461
Aggrin	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.06 ng/mL	0.06-50 ng/mL	ERA2RB
AgRP	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	6.14-1500 pg/mL	EHAGRP
AIM	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.5 pg/mL	0.5-120 pg/mL	EH94RB
AIM	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8.5 pg/mL	8.5-2,000 pg/mL	EM15RB
AKT (Total)	Multispecies	Coated ELISA	Cell lysate: 10 µL	<0.1 ng/mL (1,500 cells)	0.3-20 ng/mL	KHO0101

靶标	物种	形式	样本体积	灵敏度	范围	货号
AKT (total/phospho)	Multispecies	InstantOne ELISA	Cell lysate: 20 µL	<0.8 U/mL	1.6–100 U/mL	85-86046
AKT [pS473]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<0.8 U/mL (4,000 cells)	1.6–100 U/mL	KHO0111
AKT [pT308]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<0.8 U/mL (4,000 cells)	0–100 U/mL	KHO0201
AKT activation	Multispecies	InstantOne ELISA	Cell lysate: 10 µL	<0.8 U/mL	1.6–100 U/mL	85-86049
AKT colorimetric in-cell	Human	Coated ELISA	NA	NA	NA	62215
AKT near infrared in-cell	Human	Coated ELISA	NA	NA	NA	62220
AKT1 (total)	Human	Coated ELISA	Cell lysate: 10 µL	0.1 ng/mL	0.3–30 ng/mL	KHO0531
AKT1 [pS473]	Human	Coated ELISA	Cell lysate: 10 µL	0.1 U/mL	0.3–25 U/mL	KHO0541
ALDH1A1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.4–100 ng/mL	EH16RB
Aldosterone	Chemical	Coated ELISA	Fecal Extract: 100 µL Plasma: 100 µL Serum: 100 µL Supernatant: 100 µL Urine: 25 µL	4.97 pg/mL	3.906–4000 pg/mL	EIAALD
Alivin 1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2–50 ng/mL	EH23RB
Allopregnanolone	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Fecal Extract: 50 µL Urine: 12.5 µL Supernatant: 50 µL	129.7 pg/mL	156.25–10,000 pg/mL	EIAALLO
alpha Galactosidase	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	45 pg/mL	45–10,000 pg/mL	EH21RB
alpha-1 Antitrypsin	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	2 ng/mL	2.05–500 ng/mL	EHSERPINA1
alpha-synuclein	Human	Coated ELISA	50 µL	<0.2 ng/mL	0.23–15 ng/mL	KHB0061
ALPL	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 mIU/mL	2–500 mIU/mL	EH19RB
AMH	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.18 ng/mL	0.18–40 ng/mL	EH326RB
AMHR2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.05 ng/mL	0.05–10 ng/mL	EH325RB
AMICA	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.41 ng/mL	0.41–100 ng/mL	EH22RB
Amnionless	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	21 pg/mL	21–5,000 pg/mL	EH27RB
Amphiregulin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	16.46–4000 pg/mL	EHAREG
Amphiregulin	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	1.1–800 pg/mL	EMAREG
AMPK [pT172]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<1 U/mL	1.6–100 U/mL	KHO0651
Amyloid beta (aggregated)	Human	Coated ELISA	Supernatant, tissue homogenate: 50 µL CSF, ventricular fluid: 100 µL	<0.01 ng/mL	0.09–5.7 ng/mL	KHB3491
Amyloid beta 40	Human	Coated ELISA	CCS, CSF, tissue homogenate: 50 µL	<6 pg/mL	9.8–500 pg/mL	KHB3481
Amyloid beta 40	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	242.9 pg/mL	451–1,847,000 pg/mL	EPX010-12350-901
Amyloid beta 40	Mouse	Coated ELISA	CCS, CSF, tissue homogenate: 10 µL	<5 pg/mL	7.81–500 pg/mL	KMB3481
Amyloid beta 42	Human	Coated ELISA	CCS, CSF, tissue homogenate: 50 µL	<10 pg/mL	15.6–1,000 pg/mL	KHB3441
Amyloid beta 42	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	0.3 pg/mL	0.4–1,700 pg/mL	EPX010-12351-901
Amyloid beta 42	Mouse	Coated ELISA	CCS, CSF, tissue homogenate: 10 µL	<3 pg/mL	3.12–200 pg/mL	KMB3441
Amyloid beta 42 US	Human	Ultrasensitive Coated ELISA	CCS, CSF, tissue homogenate: 25 µL	<1 pg/mL	1.56–100 pg/mL	KHB3544
Amyloid precursor protein (APP)	Human	Coated ELISA	Cell lysate, CSF: 10 µL	<0.4 ng/mL	0.78–50 ng/mL	KHB0051
Angiogenin	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	1.5 pg/mL	1.64–400 pg/mL	EHANG
Angiopoietin 1	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	30 pg/mL	74.07–18,000 pg/mL	EHANGPT1
Angiopoietin 1	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.06 ng/mL	0.061–15 ng/mL	ES1RB
Angiopoietin 1	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.1 ng/mL	0.1–25 ng/mL	ER1RB
Angiopoietin 1	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.4 ng/mL	0.4–100 ng/mL	ERA3RB
Angiopoietin 2	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.12 ng/mL	0.12–30 ng/mL	EP2RB
Angiopoietin 4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.25 ng/mL	0.274–200 ng/mL	EHANGPT4
Angiopoietin-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	22.99 pg/mL	32.40–132,700 pg/mL	EPX010-12235-901
Angiopoietin-2	Human	Coated ELISA	CCS, plasma, serum: 100 µL	<6 pg/mL	31.2–2,000 pg/mL	KHC1641
Angiostatin	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	20 ng/mL	31.25–2000 ng/mL	EHANGIOSTATIN
Angiostatin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.86 pg/mL	1.3–5,150 pg/mL	EPX010-12237-901
Angiotensinogen	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.22 ng/mL	1.22–300 ng/mL	EH28RB
ANGPTL1	Mouse	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	0.85 ng/mL	0.85–200 ng/mL	EM7RB
ANGPTL3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8.2 pg/mL	8.2–2,000 pg/mL	EH29RB
ANGPTL3	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	40 pg/mL	40.96–10,000 pg/mL	EMANGPTL3
ANGPTL4	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	20 pg/mL	27.4–20,000 pg/mL	EHANGPTL4
ANGPTL7	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05–12 ng/mL	EH30RB
Annexin A1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.6 ng/mL	1.64–400 ng/mL	EH31RB
Annexin V	Human	Coated ELISA	CCS, serum: 50 µL	0.33 ng/mL	0.78–50 ng/mL	BMS252
ANP	Chemical	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Urine: 12.5 µL	0.25 ng/mL	0.741–180 ng/mL	EIAANP
Anti-IFN alpha	Human	Coated ELISA	CCS, plasma, serum: 20 µL	1.4 ng/mL	3.15–200 ng/mL	BMS217
APE1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.23 ng/mL	0.23–50 ng/mL	EH32RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
ApoA1	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	0.08 ng/mL	0.082-20 ng/mL	EHAPOA1
ApoA2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.025 ng/mL	0.025-20 ng/mL	EH33RB
ApoC3	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	2.5 pg/mL	2.44-10,000 pg/mL	EHAPOC3
APOE	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	1.5 ng/mL	1.64-400 ng/mL	EHAPOE
APOE	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	0.4 ng/mL	0.41-100 ng/mL	EHAPOE4
Apolipoprotein B	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.21 ng/mL	0.21-50 ng/mL	EH34RB
Apolipoprotein B	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2.5 ng/mL	2.5-600 ng/mL	EH35RB
Apolipoprotein C1	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	3 pg/mL	3.2-50,000 pg/mL	EHAPOC1
Apolipoprotein C2	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	1.5 ng/mL	1.56-100 ng/mL	EHAPOC2
Apolipoprotein E3	Human	Coated ELISA	CCS, plasma, serum: 100 µL	0.4 ng/mL	0.4-100 ng/mL	EHAPOE3
Apolipoprotein E4	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	14,747 pg/mL	195-800,000 pg/mL	EPX010-12344-901
Apolipoprotein H	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	30 pg/mL	30-6,000 pg/mL	EH36RB
Apolipoprotein J	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	15 pg/mL	19.53-20,000 pg/mL	EHCLU
Apolipoprotein J	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.1 ng/mL	0.1-24 ng/mL	EM18RB
Apolipoprotein J	Rat	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	1.3 ng/mL	1.311-320 ng/mL	ERCLU
APRIL	Human	Coated ELISA	Serum, plasma: 50 µL	0.4 ng/mL	0.78-50 ng/mL	BMS2008
APRIL	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.78 pg/mL	90.70-371,500 pg/mL	EPX01A-12008-901
Arginase-1	Human	Coated ELISA	Serum, plasma, CCS: 50 µL	20.81 pg/mL	78.1-5,000 pg/mL	BMS2216
Arginase-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	9.87 pg/mL	12.21-50,000 pg/mL	EPX010-12216-901
Artemin	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4 pg/mL	4.10-1,000 pg/mL	EH37RB
Arylsulfatase B	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.32 ng/mL	0.32-75 ng/mL	EH38RB
ASM	Human	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	1.22 ng/mL	1.22-300 ng/mL	EH431RB
AXL	Human	Coated ELISA	CCS, plasma, serum: 50 µL	7.46 pg/mL	31.25-2,000 pg/mL	BMS2286
AXL	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	2 pg/mL	2.74-2000 pg/mL	EHAXL
AXL	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	241.8 pg/mL	244-1,000,000 pg/mL	EPX010-12286-901
AXL	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	1 pg/mL	1.0-250 pg/mL	EMAXL
Azurocidin	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.42 ng/mL	0.42-100 ng/mL	EH39RB
B7-H6	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	51,186 pg/mL	118,51-485,400 pg/mL	EPX010-12328-901
BACE1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1 ng/mL	1.024-250 ng/mL	EBACE1
BACE1 (Beta-secretase 1)	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	410,098 pg/mL	200-817,400 pg/mL	EPX010-12358-901
BAFF	Human	Instant ELISA	CCS, plasma, serum: 50 µL	0.13 ng/mL	0.31-20 ng/mL	BMS2007INST
BAFF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	2.9-11,800 pg/mL	EPX01A-12007-901
BAFF	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	2.88-11,800 pg/mL	EPX01A-26096-901
BAFF Receptor (CD268)	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	28 pg/mL	28.67-8000 pg/mL	EMTNFRSF13C
BCAM	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	40 pg/mL	40.96-10,000 pg/mL	EBBCAM
BCL-W	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	60 pg/mL	65.54-16,000 pg/mL	EBBCL2L2
BCL-W	Mouse	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EM8RB
BCL-W	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.4 ng/mL	0.41-100 ng/mL	ERBCL2L2
BCMA	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.048 ng/mL	0.048-12 ng/mL	EH41RB
BDNF	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.5 pg/mL	0.41-100 pg/mL	EC1RB
BDNF	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	80 pg/mL	0.066-16 ng/mL	EH42RB
BDNF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.02 pg/mL	2.44-10,000 pg/mL	EPX01A-12116-901
BDNF	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	2.5 pg/mL	2.5-500 pg/mL	EP20RB
BDNF	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.02 pg/mL	2.44-10,000 pg/mL	EPX01A-42116-901
BDNF	Rat	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	12 pg/mL	12.29-3000 pg/mL	ERBDNF
beta-2 Microglobulin	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	6 pg/mL	15.6-1000 pg/mL	EBB2M
beta-catenin (total)	Human	Coated ELISA	Cell lysate: 10 µL	<0.30 ng/mL	0.78-50 ng/mL	KHO1211
Betacellulin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	24.69-18,000 pg/mL	EBBTC
BID	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	3.2 ng/mL	3.2-300 ng/mL	EH44RB
BID	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EM10RB
Big ET-1	Human	Coated ELISA	Serum, plasma, CCS: 50 µL	0.185 pg/mL	0.4-25 pg/mL	BMS2266
Big ET-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.47 pg/mL	0.50-2,050 pg/mL	EPX010-12266-901
Biglycan	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.51 ng/mL	0.51-125 ng/mL	EH45RB
BLMH	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.085 ng/mL	0.085-20 ng/mL	EH46RB
Blood urea nitrogen (BUN)	Multispecies	Detection Kit	Serum, plasma, CCS: 50 µL	0.030 mg/dL	0.156-10 mg/dL	EIABUN
BMP-15	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.6 ng/mL	0.6-150 ng/mL	EH47RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
BMP-2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	45 pg/mL	46.88-3000 pg/mL	EBBMP2
BMP-2 (bone morphogenic protein 2)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5,966 pg/mL	52-211,100 pg/mL	EPX010-12319-901
BMP4	Human	Coated ELISA	Cell Lysate: 20 µL	15 pg/mL	8.23-6000 pg/mL	EBBMP4CL
BMP4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	8.23-6000 pg/mL	EBBMP4
BMP5	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	250 pg/mL	0.246-60 ng/mL	EBBMP5
BMP6	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	150 pg/mL	204.8-50,000 pg/mL	EBBMP6
BMP-7	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	8.23-6000 pg/mL	EBBMP7
BMP-7	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	4 pg/mL	4.096-1000 pg/mL	EMBMP7
BMP-8	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.8 ng/mL	0.819-200 ng/mL	EH48RB
BMP9	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	32 pg/mL	32-8,000 pg/mL	EH49RB
BMP9	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4 pg/mL	4-6,000 pg/mL	EM11RB
BMPER	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.45 ng/mL	0.410-100 ng/mL	EH132RB
BMPR2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2.5 ng/mL	2.5-600 ng/mL	EH50RB
BNP	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	14 pg/mL	15.63-1000 pg/mL	EHNPPB
BOC	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.085 ng/mL	0.085-20 ng/mL	EH51RB
Brevican	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.041 ng/mL	0.041-10 ng/mL	EH52RB
BSSP4	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	60 pg/mL	62.5-4000 pg/mL	EMPRSS22
BTLA (CD272)	Human	Coated ELISA	CCS, plasma, serum: 25 µL	16.7 pg/mL	78.13-5,000 pg/mL	BMS2217
BTLA (CD272)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	38.21 pg/mL	122.7-500,000 pg/mL	EPX01A-12217-901
BTLA (CD272)	Mouse	ProcartaPlex	Serum, plasma, 25 µL CCS: 50 µL	2.4 pg/mL	13-53,600 pg/mL	EPX010-26052-901
Butyrylcholinesterase	Multispecies	Activity Kit	Serum, plasma, CCS: 100 µL	0.018 mU/mL	0.3-20 mU/mL	EIABCHEF
C1 inhibitor	Human	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	2.4 ng/mL	2.4-600 ng/mL	EH417RB
C1q	Human	Coated ELISA	Serum, plasma: 10 µL (1:100 prediluted) CCS: 50 µL	0.08 ng/mL	0.9-60 ng/mL	BMS2099
C1QTNF9	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH55RB
C1r	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.065 ng/mL	0.065-50 ng/mL	EH56RB
C1S	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.1 ng/mL	4.1-260 ng/mL	EH57RB
C3a	Human	Coated ELISA	Plasma, serum: 10 µL (prediluted 1:500 for plasma: 1:30 for serum) CCS: 50 µL	0.07 ng/mL	0.3-20 ng/mL	BMS2089
C3a	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	12.2-5,000 pg/mL	EPX010-12282-901
C5a	Human	Coated ELISA	Serum: 5 µL plasma: 10 µL CCS: 50 µL	0.005 ng/mL	0.078-5.0 ng/mL	BMS2088
CA125	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.6 U/mL	0.55-400 U/mL	EHMUC16
CA19-9	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.3 U/mL	0.274-200 U/mL	EHCA199
Calprotectin	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	35 pg/mL	35-8,000 pg/mL	EH62RB
Calprotectin	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.65 ng/mL	0.65-150 ng/mL	EM67RB
Calreticulin	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.3 ng/mL	1.3-200 ng/mL	EH63RB
Carbonic Anhydrase IX	Human	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 100 µL	0.2 pg/mL	0.205-50 pg/mL	EHCA9
Carbonic Anhydrase XIII	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	24 pg/mL	24-6,000 pg/mL	EH59RB
Carboxypeptidase A1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.65 ng/mL	0.65-150 ng/mL	EH66RB
Carboxypeptidase B1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	20.5 pg/mL	20.5-5,000 pg/mL	EH67RB
Carboxypeptidase B2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.082 ng/mL	0.082-20 ng/mL	EH68RB
Cardiac Troponin C	Human	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	0.11 ng/mL	0.11-75 ng/mL	EH467RB
Cardiac Troponin I	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	100 pg/mL	125-8000 pg/mL	EHTNNI3
Cardiotrophin 1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	20 pg/mL	16.46-12,000 pg/mL	EHCTF1
Cardiotrophin 1	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	200 pg/mL	0.246-60 ng/mL	EMCTF1
Caspase 1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.43 ng/mL	0.43-100 ng/mL	EH70RB
Caspase 3 (cleaved)	Multispecies	Coated ELISA	NA	NA	NA	62218
Caspase 3 (cleaved)	Multispecies	Coated ELISA	NA	NA	NA	62223
Caspase 7	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.62 ng/mL	0.62-150 ng/mL	EH71RB
Caspase-3 (active)	Human	Coated ELISA	Cell lysate: 10 µL	0.033 ng/mL	0.039-2.5 ng/mL	KHO1091
Caspase-8	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.1 ng/mL	0.16-10 ng/mL	BMS2024
Caspase-9	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.4 ng/mL	1.6-100 ng/mL	BMS2025
Catalase	Multispecies	Activity Kit	Serum, plasma, CCS: 25 µL	0.052 U/mL	0.15-5.0 U/mL	EIACATC
Cathepsin A	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.016 ng/mL	0.016-10 ng/mL	EH72RB
Cathepsin C	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 ng/mL	2-500 ng/mL	EH73RB
Cathepsin D	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.049 ng/mL	0.049-12 ng/mL	EH74RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
Cathepsin E	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	14 pg/mL	14-3,000 pg/mL	EM12RB
Cathepsin H	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.17 ng/mL	0.17-40 ng/mL	EH75RB
Cathepsin S	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	4 pg/mL	4.1-1000 pg/mL	EHCTSS
Cathepsin S	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	28 pg/mL	28-7,000 pg/mL	EP4RB
CCL1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	4 pg/mL	4.12-3000 pg/mL	EHCL1
CCL1	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	32.77-8000 pg/mL	EMCCL1
CCL12 (MCP-5)	Mouse	Coated ELISA	CCS, plasma, serum: 100 µL	0.5 pg/mL	0.5-100 pg/mL	EMCCL12
CCL13 (MCP-4)	Human	Coated ELISA	CCS, plasma, serum: 100 µL	3 pg/mL	3-200 pg/mL	EHCL13
CCL14	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	7 pg/mL	6.14-1500 pg/mL	EHCL14
CCL14 (HCC-1)	Human	Coated ELISA	CCS, plasma, serum: 100 µL	7 pg/mL	7-1,500 pg/mL	EHCL14
CCL15 (MIP-1 delta)	Human	Coated ELISA	CCS, plasma, serum: 100 µL	3 pg/mL	3-1,000 pg/mL	EHCL15
CCL16	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	8 pg/mL	8.23-6000 pg/mL	EHCL16
CCL16 (HCC-4)	Human	Coated ELISA	CCS, plasma, serum: 100 µL	8 pg/mL	8-6,000 pg/mL	EHCL16
CCL17 (TARC)	Human	Coated ELISA	CCS, plasma, serum: 100 µL	5 pg/mL	5-2,500 pg/mL	EHCL17
CCL17 (TARC)	Mouse	Coated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4-3,000 pg/mL	EMCCL17
CCL19	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	2.05-500 pg/mL	EHCL19
CCL19	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 pg/mL	4.1-1000 pg/mL	EMCCL19
CCL19 (MIP-3 beta)	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	63 pg/mL	63-4,000 pg/mL	88-52107
CCL19 (MIP-3 beta)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.9 pg/mL	1.9 - 7700 pg/mL	EPX010-26069-901
CCL2 (MCP-1)	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.31 ng/mL	1.31-320 ng/mL	EB15RB
CCL2 (MCP-1)	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	9 pg/mL	9-700 pg/mL	EC12RB
CCL2 (MCP-1)	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8.2 pg/mL	8.2-2,000 pg/mL	EE4RB
CCL2 (MCP-1)	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	8 pg/mL	8-2,000 pg/mL	EP16RB
CCL2 (MCP-1)	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	28 pg/mL	28-7,000 pg/mL	ES2RB
CCL20	Human	Coated ELISA	Cell Lysate: 20 µL	1.5 pg/mL	0.8-600 pg/mL	EHCL20CL
CCL20	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1.5 pg/mL	0.8-600 pg/mL	EHCL20
CCL20	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	2.06-1500 pg/mL	EMCCL20
CCL20	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	8.5 pg/mL	8.5-2,000 pg/mL	ERA41RB
CCL21	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	32.76-8000 pg/mL	EHCL21
CCL21	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	20 pg/mL	31.25-1000 pg/mL	EMCCL21A
CCL23	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	7 pg/mL	8.23-6000 pg/mL	EHCL23
CCL27	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	13.72-10,000 pg/mL	EHCL27
CCL27	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	24.69-18,000 pg/mL	EMCCL27A
CCL3 (MIP-1 alpha)	Human	Instant ELISA	CCS, plasma, serum: 50 µL	<6 pg/mL	15.6-1,000 pg/mL	BMS2029INST
CCL3 (MIP-1 alpha)	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.6 pg/mL	0.64-10,000 pg/mL	A35616
CCL3 (MIP-1 alpha)	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	16 pg/mL	16-2,000 pg/mL	88-7035-22
CCL3 (MIP-1 alpha)	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	8 pg/mL	4.1-1000 pg/mL	EMCCL3
CCL3 (MIP-1 alpha)	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.7 ng/mL	0.7-50 ng/mL	ERA40RB
CCL4	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.5 pg/mL	4.5-1,000 pg/mL	EM53RB
CCL4	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.2 ng/mL	0.2-50 ng/mL	ES3RB
CCL4	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	24.6 pg/mL	24.6-6,000 pg/mL	ER12RB
CCL4 (MIP-1 beta)	Human	Instant ELISA	CCS, plasma, serum: 50 µL	3.0 pg/mL	7.8-500 pg/mL	BMS2030INST
CCL4 (MIP-1 beta)	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.05 pg/mL	0.064-5,000 pg/mL	A35597
CCL4 (MIP-1 beta)	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4-500 pg/mL	88-7034-22
CCL5 (RANTES)	Feline	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.7 pg/mL	0.82-200 pg/mL	EFCL5
CCL5 (RANTES)	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	46.9 pg/mL	46.9-3,000 pg/mL	ES20RB
CCL6	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	18 pg/mL	15.63-1000 pg/mL	EMCCL6
CCL8 (MCP-1)	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.01 pg/mL	0.0128-5,000 pg/mL	A35599
CCL8 (MCP-1)	Human	Uncoated ELISA	CCS, plasma, serum: 10 µL	0.16 pg/mL	0.16-10 pg/mL	88-52169-22
CCL8 (MCP2)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1.5 pg/mL	0.82-200 pg/mL	EHCL8
CCL9 (MIP-1 gamma)	Mouse	Coated ELISA	CCS, plasma, serum: 100 µL	1 pg/mL	1-250 pg/mL	EMCCL9
CD10	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.4 ng/mL	0.41-100 ng/mL	EHHME
CD10	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	61 pg/mL	61-15,000 pg/mL	EM55RB
CD100 (SEMA4D)	Human	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	0.62 ng/mL	0.62-150 ng/mL	EH405RB
CD100 (SEMA4D)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	23 pg/mL	23-5,000 pg/mL	EM68RB
CD105 (Endoglin)	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 50 µL	10 pg/mL	12.35-3000 pg/mL	EHENG

靶标	物种	形式	样本体积	灵敏度	范围	货号
CD105 (Endoglin)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	16 pg/mL	16-4,000 pg/mL	EM24RB
CD11b	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.5 ng/mL	2.5-600 ng/mL	EH279RB
CD122	Human	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 100 µL	22 pg/mL	24.58-6000 pg/mL	EHIL2RB
CD127	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.14 ng/mL	0.14-100 ng/mL	EH276RB
CD13	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.041 ng/mL	0.041-10 ng/mL	EH25RB
CD134 (OX40)	Human	Coated ELISA	CCS, serum: 25 µL	1.8 pg/mL	78-5,000 pg/mL	BMS296
CD134 (OX40)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.984 pg/mL	7.52-30,800 pg/mL	EPX010-12333-901
CD137 (s4-1BB)	Human	Coated ELISA	CCS, serum: 50 µL	0.2 ng/mL	0.78-50 ng/mL	BMS289
CD137L (4-1BB ligand)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	74.97 pg/mL	168.95-692,000 pg/mL	EPX010-15901-901
CD137L (4-1BBL)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	7.7 pg/mL	20-81,300 pg/mL	EPX010-26058-901
CD138 (Syndecan-1)	Human	Coated ELISA	Plasma: 15 µL Serum: 15 µL Supernatant: 100 µL	14 pg/mL	16.38-4000 pg/mL	EHSDC1
CD14	Human	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 10 µL	6 pg/mL	8.23-6,000 pg/mL	EHCD14
CD14	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	10.28 pg/mL	34.40-140,900 pg/mL	EPX010-12283-901
CD14	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.2 ng/mL	0.205-50 ng/mL	EP21RB
CD142	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	6 pg/mL	6-1,500 pg/mL	EH116RB
CD142	Mouse	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	1.6 ng/mL	1.6-400 ng/mL	EM1RB
CD146	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.22 ng/mL	0.205-50 ng/mL	EH316RB
CD146	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.18 ng/mL	0.18-40 ng/mL	EM52RB
CD147	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	12 pg/mL	12-2,500 pg/mL	EH78RB
CD150	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	60 pg/mL	61.44-15,000 pg/mL	EHSLAMF1
CD150	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.06 ng/mL	0.06-12 ng/mL	EM70RB
CD152 (CTLA-4)	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum: 10 µL	0.13 ng/mL	0.16-10 ng/mL	BMS276
CD152 (CTLA-4)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.72 pg/mL	12.21-50,000 pg/mL	EPX01A-10276-901
CD153	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.123-30 ng/mL	EH84RB
CD153	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.6 pg/mL	0.41-100 pg/mL	EMTNFSF8
CD154 (CD40 Ligand)	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.45 ng/mL	0.45-100 ng/mL	ERA5RB
CD155	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.8 ng/mL	0.8-200 ng/mL	EH79RB
CD157 (BST1)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.06 ng/mL	0.06-12.50 ng/mL	EH15RB
CD16	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.35 ng/mL	1.311-320 ng/mL	EH181RB
CD163	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	30 pg/mL	32.77-8000 pg/mL	EHCD163
CD166 (ALCAM)	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	15 pg/mL	20.48-5000 pg/mL	EHALCAM
CD171 (L1CAM)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.8 pg/mL	0.8-200 pg/mL	EH290RB
CD177	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.21 ng/mL	0.21-50 ng/mL	EH80RB
CD200	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	20 pg/mL	24.58-6000 pg/mL	EHCD200
CD206 (MMR)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EH329RB
CD21	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	17 pg/mL	17-4,000 pg/mL	EH81RB
CD226 (DNAM-1)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 ng/mL	6.14-600 ng/mL	EHCD226
CD229 (Ly9)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	80 pg/mL	80-20,000 pg/mL	EH82RB
CD23 (sCD23/FCER2)	Human	Coated ELISA	CCS, plasma, serum: 100 µL	6.8 U/mL	12.5-400 U/mL	BMS227/2
CD244	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05-12 ng/mL	EH3RB
CD25	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	16.38-4000 pg/mL	EHIL2PA
CD25	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	10 pg/mL	10-2,500 pg/mL	EM44RB
CD26 (DPP4)	Human	Coated ELISA	CCS, plasma, serum: 100 µL	10 pg/mL	10-3,000 pg/mL	BMS235
CD266	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	95 pg/mL	102.2-25,000 pg/mL	EMTNFRSF12A
CD266	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.3 ng/mL	0.3-80 ng/mL	ERA58RB
CD27	Human	Instant ELISA	CCS, plasma, serum: 100 µL	0.5 pg/mL	0.5-100 pg/mL	BMS286INST
CD27	Human	ProcartaPlex	CCS, plasma, serum: 100 µL	30 pg/mL	30-20,000 pg/mL	EPX01A-10286-901
CD27	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	32 pg/mL	32-8,000 pg/mL	EM13RB
CD27	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.7 pg/mL	5-21,900 pg/mL	EPX010-26053-901
CD273 (B7-DC)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.9 ng/mL	1.9-400 ng/mL	EM64RB
CD275 (B7-H2)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.41-100 ng/mL	EH40RB
CD276	Human	Uncoated ELISA	CCS, plasma, serum: 10 µL	0.16 ng/mL	0.16-10 ng/mL	88-50370
CD276 (B7-H3)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	255.73 pg/mL	142.75-584,700 pg/mL	EPX010-12326-901
CD276 (B7-H3)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	164.1 pg/mL	388-1,588,800 pg/mL	EPX010-26059-901
CD28	Human	Coated ELISA	CCS, serum: 50 µL	0.2 ng/mL	0.78-50 ng/mL	BMS290
CD28	Human	ProcartaPlex	CCS: 50 µL plasma, serum: 25 µL	0.44 ng/mL	0.5-2,000 ng/mL	EPX01A-10290-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
CD299	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.16 ng/mL	0.164-40 ng/mL	EH149RB
CD30	Human	Coated ELISA	CCS, plasma, serum: 25 µL	0.3 ng/mL	1.6-100 ng/mL	BMS240
CD30	Human	Instant ELISA	CCS, plasma, serum, urine: 25 µL	0.3 ng/mL	1.6-100 ng/mL	BMS240INST
CD30	Human	ProcartaPlex	CCS, plasma, serum: 100 µL	20 pg/mL	20-15,000 pg/mL	EPX01A-10240-901
CD300e	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.5 ng/mL	0.5-30 ng/mL	EH85RB
CD30L (TNFSF8)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	169 pg/ml	185.13-758,300 pg/mL	EPX010-10298-901
CD32	Human	Coated ELISA	Plasma: 2.5 µL Serum: 2.5 µL Supernatant: 100 µL	85 pg/mL	78.13-5000 pg/mL	EHFCGR2B
CD32b (FCGR2B)	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	80 pg/mL	0.096-70 ng/mL	EMFCGR2B
CD33	Human	Coated ELISA	Serum: 50 µL Supernatant: 50 µL Plasma: 50 µL	1.5 ng/mL	1.5-50 ng/mL	EH423RB
CD34	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH86RB
CD35	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH87RB
CD36	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 ng/mL	2-500 ng/mL	EH88RB
CD36	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	30 pg/mL	27.43-20,000 pg/mL	EMCD36
CD36	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	136.7 pg/mL	436-1,786,000 pg/mL	EPX010-12289-901
CD38	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EH89RB
CD4	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.61 ng/mL	0.614-60 ng/mL	EH90RB
CD40	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum: 50 µL	1.3 pg/mL	7.8-500 pg/mL	BMS265
CD40	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.86 pg/mL	2.98-12,200 pg/mL	EPX01A-10265-901
CD40	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	3 pg/mL	2.06-1500 pg/mL	EMCD40
CD40L	Human	Coated ELISA	CCS, plasma, serum: 15 µL	0.01 ng/mL	0.8-5 ng/mL	BMS293
CD40L	Human	Instant ELISA	CCS, plasma, serum: 20 µL	0.062 ng/mL	0.16-10 ng/mL	BMS239INST
CD40L	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1 pg/mL	5.7-23,400 pg/mL	EPX01A-10239-901
CD40L	Mouse	Coated ELISA	CCS, serum: 50 µL	0.14 ng/mL	0.31-20 ng/mL	BMS6010
CD40L	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6 pg/mL	5.3-21,800 pg/mL	EPX01A-40239-901
CD42b	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH91RB
CD42d	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.31 ng/mL	0.31-75 ng/mL	EH229RB
CD44	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	85.63 pg/mL	49.90-204,400 pg/mL	EPX010-10209-901
CD44std	Human	Coated ELISA	20 µL (1:60 prediluted)	0.02 ng/mL	0.13-4 ng/mL	BMS209-2
CD44std	Human	Instant ELISA	20 µL (1:60 prediluted)	0.016 ng/mL	62.5-4,000 pg/mL	BMS209INST
CD44var (v5)	Human	Coated ELISA	20 µL (1:6 prediluted)	0.14 ng/mL	0.31-10 ng/mL	BMS220
CD44var (v5)	Human	Instant ELISA	CCS, plasma, serum: 10 µL	0.01 ng/mL	0.16-10 ng/mL	BMS220INST
CD44var (v6)	Human	Coated ELISA	Plasma, serum, urine: 10 µL CCS: 20 µL	0.05 ng/mL	0.32-10 ng/mL	BMS210
CD44var (v6)	Human	Instant ELISA	CCS, plasma, serum, urine: 10 µL	0.06 ng/mL	0.16-10 ng/mL	BMS210INST
CD44var (v6)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.13 pg/mL	24.4-100,000 pg/mL	EPX01A-10210-901
CD45	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.26 ng/mL	0.26-15 ng/mL	EM14RB
CD47 (IAP)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.84 pg/mL	6.13-25,100 pg/mL	EPX010-12329-901
CD48 (BLAST-1)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	18.7 pg/mL	24.42-116,400 pg/mL	EPX010-12330-901
CD49b (Integrin alpha 2)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.1 ng/mL	0.102-25 ng/mL	EH281RB
CD55	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.85 ng/mL	0.85-200 ng/mL	EH93RB
CD56 (NCAM)	Human	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	0.5 ng/mL	0.61-150 ng/mL	EHNCAM1
CD56 (NCAM)	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.45 ng/mL	0.45-100 ng/mL	ER14RB
CD59	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	40 pg/mL	40-10,000 pg/mL	EH76RB
CD6	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.23 ng/mL	0.23-50 ng/mL	EH112RB
CD63	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	14 pg/mL	14-3,000 pg/mL	EH95RB
CD66a (CEACAM1)	Human	Coated ELISA	Plasma: 3.3 µL Serum: 3.3 µL Supernatant: 100 µL	20 pg/mL	20.58-15,000 pg/mL	EHCEACAM1
CD66e (CEACAM5)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	200 pg/mL	0.343-250 ng/mL	EHCEA
CD69	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	40 pg/mL	40-10,000 pg/mL	EH96RB
CD70	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.3 ng/mL	0.3-70 ng/mL	EH83RB
CD73	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	35 pg/mL	35-8,000 pg/mL	EH5RB
CD73	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	7 pg/mL	7-1,500 pg/mL	EM2RB
CD74	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.1 ng/mL	0.10-25 ng/mL	EH77RB
CD75	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.6 ng/mL	0.6-150 ng/mL	EH439RB
CD79a	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.65 ng/mL	0.65-150 ng/mL	EH97RB
CD80	Human	Instant ELISA	CCS, plasma, serum: 50 µL	0.1 ng/mL	0.31-20 ng/mL	BMS291INST
CD80	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	7.8 pg/mL	72-296,200 pg/mL	EPX010-26056-901
CD80 (B7-1)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	14.33 pg/mL	30.52-125,000 pg/mL	EPX01A-10291-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
CD80 (B7-1)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	28 pg/mL	28-7,000 pg/mL	EM16RB
CD80 (B7-1)	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	1.23 ng/mL	1.23-300 ng/mL	ERA6RB
CD84	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1 ng/mL	1-200 ng/mL	EH98RB
CD85j (ILT2)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	22 pg/mL	22-5,000 pg/mL	EH277RB
CD86	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH99RB
CD93	Human	Uncoated ELISA	CCS, plasma, serum: 10 µL	3.3 ng/mL	3.3-400 ng/mL	88-50340-22
CD99	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.062 ng/mL	0.062-15 ng/mL	EH100RB
CDH11	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.8 ng/mL	0.8-200 ng/mL	EH61RB
CDNF	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	6 pg/mL	6-1,500 pg/mL	EH101RB
CDSN	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	12.3 pg/mL	12.3-3,000 pg/mL	EH124RB
CDw293	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	24 pg/mL	24-6,000 pg/mL	EH18RB
CEACAM5 (CEA)	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.3 pg/mL	0.32-25,000 pg/mL	A46341
CER1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH102RB
Ceruloplasmin	Multispecies	Activity Kit	Serum, plasma, CCS: 100 µL	3.26 mU/mL	31.2-1,000 mU/mL	EIACPLC
CES1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	28 pg/mL	28.67-7,000 pg/mL	EH64RB
CES2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.6 ng/mL	1.6-400 ng/mL	EH65RB
CFHR1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.14 ng/mL	0.14-100 ng/mL	EH103RB
CFHR5	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EH104RB
cGAMP	Human	Coated ELISA	Cell lysate: 50 µL Tissue Homogenate: 50 µL Supernatant: 50 µL Plasma: 10 µL	0.08-20 pmol/mL	0.04	EIAGAMP
Chemerin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.5 ng/mL	0.51-50 ng/mL	EHRARRES2
CHI3L1	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	6 pg/mL	6.14-1500 pg/mL	EHCH3L1
Chitrosidase	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	8 pg/mL	8-2,000 pg/mL	EH105RB
Chordin	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	49 pg/mL	49-12,000 pg/mL	EM17RB
CHRDL1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	32 pg/mL	32.77-8,000 pg/mL	EH106RB
CHST4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.062 ng/mL	0.062-150 ng/mL	EH107RB
clAP1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	1.65 ng/mL	1.65-400 ng/mL	EH108RB
CILP	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.053-13 ng/mL	EH109RB
c-Kit (CD117)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	45 pg/mL	45-10,000 pg/mL	EH403RB
CKMB (CKM/CKB)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	3-11,300 pg/mL	EPX010-12264-901
CLEC1B	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	1.22 ng/mL	1.229-300 ng/mL	EH110RB
CLEC4C	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.082 ng/mL	0.082-20 ng/mL	EH156RB
CLEC9A	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.12-25 ng/mL	EH111RB
CLN2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	10 pg/mL	10-2,500 pg/mL	EH465RB
Clusterin (Apo-J)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	276.003 pg/mL	220-900,000 pg/mL	EPX010-12345-901
c-Met	Human	Coated ELISA	Cell lysate: 10 µL	0.4 ng/mL	0-50 pg/mL	KHO0251
c-Met	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.3 pg/mL	0.32-25,000 pg/mL	A46338
c-Met	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.08 ng/mL	0.082-20 ng/mL	EM37RB
c-Myc	Human	Coated ELISA	Cell lysate: 5 µL	<5 pg/mL	15.6-1,000 pg/mL	KHO2041
CNDP1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.3 ng/mL	1.3-300 ng/mL	EH69RB
CNP	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	24 pg/mL	24-5,000 pg/mL	EH136RB
CNTF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	200 pg/mL	0.823-200 ng/mL	EHCNTF
CNTF	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	8.23-2000 pg/mL	ERCNTF
CNTF (ciliary neurotrophic factor)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.479 pg/mL	2-7,150 pg/mL	EPX010-12341-901
CNTFR	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	12 pg/mL	12-3,000 pg/mL	EH114RB
COLEC12	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.22 ng/mL	0.22-50 ng/mL	EH121RB
COMP	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.085 ng/mL	0.085-20 ng/mL	EH453RB
COMP	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	725.9 pg/mL	357-1,461,800 pg/mL	EPX010-12317-901
Complement C3a	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.1 ng/mL	0.1-20 ng/mL	ER3RB
Complement C4c	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	21 ng/mL	21-5,000 ng/mL	EH58RB
Complement C5a	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	1.5 pg/mL	1.64-100 pg/mL	EMHC
Complement Factor H	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	2 ng/mL	2-500 ng/mL	EH122RB
Contactin 1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.06 ng/mL	0.06-15 ng/mL	EH115RB
Contactin 2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.102-25 ng/mL	EH123RB
Corticosterone	Chemical	Coated ELISA	Fecal Extract: 50 µL Plasma: 1 µL Serum: 1 µL Supernatant: 50 µL Urine: 2.5 µL	18.6 pg/mL	78.125-10,000 pg/mL	EIACORT

靶标	物种	形式	样本体积	灵敏度	范围	货号
Cortisol	Human	Coated ELISA	Fecal Extract: 50 µL Plasma: 1 µL Saliva: 12.5 µL Serum: 1 µL Supernatant: 50 µL Urine: 6.25 µL	17.3 pg/mL	100-3200 pg/mL	EIAHCOR
Cortisol	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.48 pg/mL	4,882.8–20,000,000 pg/mL	EPX010-12190-901
Cortisone	Chemical	Coated ELISA	Fecal Extract: 50 µL Plasma: 1 µL Saliva: 10 µL Serum: 1 µL Urine: 10 µL	29 pg/mL	97.66-100,000 pg/mL	EIACOR
COX2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	1.2 ng/mL	1.2-300 ng/mL	EH125RB
C-peptide	Human	Coated ELISA	CCS, plasma, serum: 50 µL	4.12 pg/mL	8.6–550 pg/mL	BMS2191
C-peptide	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	137.2 pg/mL	48.83–200,000 pg/mL	EPX010-12191-901
CRACC (CD319)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.83 ng/mL	0.83-200 ng/mL	EH126RB
Creatine Kinase MB	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	0.328-80 ng/mL	EHCCKMB
Creatinine urinary	Multispecies	Detection Kit	Serum, plasma, CCS: 50 µL	0.019 mg/dL	0.3–20 mg/dL	EIACUN
CREB (total)	Multispecies	Coated ELISA	Cell lysate: 10 µL	< 0.025 ng/mL	0.16–10 ng/mL	KHO0231
CREB [pS133]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<0.5 U/mL	0.8–50 U/mL	KHO0241
CREG1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.45 ng/mL	0.45-100 ng/mL	EH127RB
CRELD2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.13 ng/mL	0.137-100 ng/mL	EH128RB
CRELD2	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.045 ng/mL	0.045-10 ng/mL	EM19RB
CRIM1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.041 ng/mL	0.041-10 ng/mL	EH129RB
CRISP2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.65 ng/mL	0.65-150 ng/mL	EH130RB
CrkL	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.21 ng/mL	0.21-50 ng/mL	EH131RB
CRP	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.15 ng/mL	0.15-40 ng/mL	EM20RB
CRP	Rat	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	200 pg/mL	0.246-60 ng/mL	ERCRP
CRP (C-reactive protein)	Human	Coated ELISA	Plasma, serum: 5 µL	<10 pg/mL	18.75–1,200 pg/mL	KHA0031
CRP (C-reactive protein)	Human	Coated ELISA	Serum, plasma: 100 µL	150 pg/mL	0.15–10 ng/mL	88-7502-28
CRP (C-reactive protein)	Human	Instant ELISA	100 µL (1:500 prediluted)	3 pg/mL	78–5,000 pg/mL	BMS288INST
CRP (C-reactive protein)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.29 pg/mL	4–18,000 pg/mL	EPX01A-10288-901
CRP (C-reactive protein)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	40.62–166,400 pg/mL	EPX01A-26045-901
CRP (C-reactive protein)	Rat	Coated ELISA	Serum, plasma: 1 µL urine, CCS: 100 µL	2 ng/mL	2–133 ng/mL	88-7501-28
CRP (C-reactive protein)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	2.44–10,000 pg/mL	EPX01A-36047-901
CRT (CALR)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	309.8 pg/mL	764–3,130,900 pg/mL	EPX010-12295-901
CRTAC1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	1.23 ng/mL	1.23-300 ng/mL	EH133RB
CRTAM	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.6 ng/mL	0.6-150 ng/mL	EH134RB
CSF2RA (CD116)	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.3 ng/mL	0.3-200 ng/mL	EH225RB
CSF3R (CD114)	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.1 ng/mL	0.1-25 ng/mL	EH212RB
CST1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH144RB
CTACK (CCL27)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.3 pg/mL	7.23–29,600 pg/mL	EPX01A-12188-901
CTF-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	8.86 pg/mL	11.35–46,500 pg/mL	EPX010-12254-901
CTHRC1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	8 pg/mL	8-5,000 pg/mL	EH135RB
CTLA-4 (CD152)	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 pg/mL	4.92-1200 pg/mL	EMCTLA4
CTLA-4 (CD152)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.1 pg/mL	9–38,500 pg/mL	EPX010-26060-901
CTRP1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.61 ng/mL	0.61-150 ng/mL	EH53RB
CTRP5	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH54RB
Cu/ZnSOD1	Human	Coated ELISA	Amniotic fluid, fetal umbilical vein blood, CCS, plasma, serum, urine: 10 µL	0.04 ng/mL	0.8–5 ng/mL	BMS222
CX3CL1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	300 pg/mL	0.2469-60 ng/mL	EHCX3CL1
CX3CL1	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	300 pg/mL	0.274-200 ng/mL	EMCX3CL1
CX3CL1	Rat	Coated ELISA	Cell Lysate: 20 µL	5 pg/mL	2.74-2000 pg/mL	ERCXCL1CL
CX3CL1	Rat	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	5 pg/mL	2.84-2000 pg/mL	ERCX3CL1
CXCL1 (GRO alpha)	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	5.4 pg/mL	5.4-350 pg/mL	EC6RB
CXCL1 (GRO alpha)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	1.37-1000 pg/mL	EHCXCL1
CXCL1 (GRO alpha)	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.6 ng/mL	0.6-150 ng/mL	EH232RB
CXCL1 (GRO alpha)	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	1 pg/mL	0.614-150 pg/mL	EMCXCL1
CXCL1 (GRO alpha)	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	50 pg/mL	234.4-15,000 pg/mL	ERCXCL1
CXCL10 (IP-10)	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.123-30 ng/mL	EB14RB
CXCL10 (IP-10)	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	7 pg/mL	6.14-1,500 pg/mL	EE3RB
CXCL10 (IP-10)	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	8.2-2000 pg/mL	EMCXCL10
CXCL10 (IP-10)	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	20 pg/mL	20-5,000 pg/mL	EP15RB
CXCL10 (IP-10)	Ovine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	28 pg/mL	28-7,000 pg/mL	ESH6RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
CXCL10 (IP-10)	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.4 ng/mL	0.4-100 ng/mL	ES17RB
CXCL11	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	2.5-600 pg/mL	EHCXCL11
CXCL11	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	5.487-4000 pg/mL	EMCXCL11
CXCL12	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	9.38-600 pg/mL	EMCXCL12
CXCL12 alpha	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	80 pg/mL	93.75-6000 pg/mL	EHCXCL12A
CXCL12 beta	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	35 pg/mL	32.77-8000 pg/mL	EHCXCL12B
CXCL13	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1.5 pg/mL	1.37-1000 pg/mL	EHCXCL13
CXCL13	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	2 pg/mL	1.37-1000 pg/mL	EMCXCL13
CXCL13	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	12 pg/mL	12-3,000 pg/mL	EP3RB
CXCL13	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.35 ng/mL	0.35-80 ng/mL	ER2RB
CXCL13 (BLC)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5 pg/mL	6.3-25,800 pg/mL	EPX01A-12147-901
CXCL13 (BLC)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	60 pg/mL	37.89-155,200 pg/mL	EPX01A-42147-901
CXCL14	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	700 pg/mL	1053-12,000 pg/mL	EHCXCL14
CXCL15	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.8 ng/mL	0.819-200 ng/mL	EMCXCL15
CXCL16	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	3 pg/mL	2.74-2000 pg/mL	EHCXCL16
CXCL16	Mouse	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	1.3 pg/mL	1.25-80 ng/mL	EMCXCL16
CXCL17	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.6 ng/mL	0.6-150 ng/mL	EH137RB
CXCL2	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	2.74-2000 pg/mL	EMCXCL2
CXCL2	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	7.37-1800 pg/mL	ERCXCL2
CXCL3	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.05 ng/mL	0.05-10 ng/mL	ERA7RB
CXCL5	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	24.69-18,000 pg/mL	EHCXCL5
CXCL5	Mouse	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 50 µL	35 pg/mL	31.25-2000 pg/mL	EMCXCL5
CXCL5	Rat	Coated ELISA	Cell Lysate: 20 µL	15 pg/mL	8.23-6000 pg/mL	ERCXCL5CL
CXCL5	Rat	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	20 pg/mL	24.69-6000 pg/mL	ERCXCL5
CXCL6	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	45 pg/mL	39.06-2500 pg/mL	EHCXCL6
CXCL9 (MIG)	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	32 pg/mL	32-8,000 pg/mL	EB16RB
CXCL9 (MIG)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	20 pg/mL	8.23-6000 pg/mL	EHCXCL9
CXCL9 (MIG)	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	3 pg/mL	2.741-2000 pg/mL	EMCXCL9
CXCL9 (MIG)	Ovine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.05 ng/mL	0.05-10 ng/mL	ESH7RB
CXCL9 (MIG)	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	5 pg/mL	5-1,400 pg/mL	ES4RB
CXCL9 (MIG)	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	25 pg/mL	25-6,000 pg/mL	ERA39RB
Cyclic AMP	Multispecies	Competitive ELISA	CCS, CL, TH: 100 µL	0.39 pmol/mL (nonacetylated); 0.04 pmol/mL (acetylated)	0.78-200 pmol/mL (nonacetylated); 0.08-20 pmol/mL (acetylated)	EMSCAMPL
Cyclic GMP	Multispecies	Competitive ELISA	CCS, CL, TH: 100 µL	0.6 pmol/mL (nonacetylated); 0.06 pmol/mL (acetylated)	0.8-500 pmol/mL (nonacetylated); 0.08-50 pmol/mL (acetylated)	EMSCGMPL
Cyclophilin A	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	2.05 ng/mL	2.05-500 ng/mL	EH138RB
CYR61	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.13 ng/mL	0.137-100 ng/mL	EH139RB
Cystatin A	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	6.5 pg/mL	6.5-1,500 pg/mL	EH140RB
Cystatin C	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	10 pg/mL	10-2,500 pg/mL	EC2RB
Cystatin C	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	300 pg/mL	0.313-20 ng/mL	EHCST3
Cystatin C	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	10 pg/mL	13.11-3200 pg/mL	EMCST3
Cystatin C	Rat	Coated ELISA	Plasma: 25 µL Serum: 25 µL Supernatant: 100 µL	1.2 ng/mL	1.029-750 ng/mL	ERCST3
Cystatin D	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.1 ng/mL	0.102-25 ng/mL	EH141RB
Cystatin F	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	2 pg/mL	2-400 pg/mL	EH143RB
Cystatin M	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.14 ng/mL	0.14-30 ng/mL	EH142RB
Cytochrome c	Human	Coated ELISA	Cell lysate: 10 µL	<0.156 ng/mL	0.078-5 ng/mL	KHO1051
Cytokeratin 18	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.164 ng/mL	0.164-40 ng/mL	EH145RB
Cytokeratin 19	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.061 ng/mL	0.061-15 ng/mL	EH146RB
Cytokeratin 8	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.41 pg/mL	0.410-100 pg/mL	EH147RB
DAND5	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH120RB
DCBLD2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.041 ng/mL	0.041-10 ng/mL	EH148RB
DcR3	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.3 ng/mL	0.328-80 ng/mL	EHTNFRSF6B
D-dimer	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	0.08 pg/mL	0.082-60 pg/mL	EHDIMMER
D-dimer	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	132 pg/mL	317.99-1,302,500 pg/mL	EPX01A-12149-901
Decorin	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	5 pg/mL	5-1,200 pg/mL	EB3RB
Decorin	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	3 pg/mL	3-600 pg/mL	EC3RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
Decorin	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	1.5 pg/mL	0.96-700 pg/mL	EHDCN
Decorin	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	5 pg/mL	4.1-1000 pg/mL	EMDCN
Decorin	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	5 pg/mL	5-1,200 pg/mL	EP22RB
Decorin	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	4 pg/mL	4-1,000 pg/mL	ES5RB
Decorin	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	20 pg/mL	20-5,000 pg/mL	ERA8RB
Dectin 1 (Clec7a)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.082 ng/mL	20-0.082 ng/mL	EH150RB
Desmin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	2 ng/mL	2-500 ng/mL	EH152RB
Desmocollin 3	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.16 ng/mL	0.16-40 ng/mL	EH162RB
Desmoglein 1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH153RB
Desmoglein 2 (DSG2)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	16 pg/mL	16-4,000 pg/mL	EH154RB
Desmoglein 3	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	34 pg/mL	34-8,000 pg/mL	EH155RB
DHEA-S	Chemical	Coated ELISA	Fecal Extract: 50 µL Plasma: 1 µL Saliva: 25 µL Serum: 1 µL Supernatant: 50 µL Urine: 25 µL	90.9 pg/mL	96-60,000 pg/mL	EIADHEA
DJ-1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	32 pg/mL	32-8,000 pg/mL	EH359RB
DKK1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	100 pg/mL	122.9-30,000 pg/mL	EHDKK1
DKK1	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	25 pg/mL	24.58-6000 pg/mL	EMDKK1
DKK1	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	33 pg/mL	33-8,000 pg/mL	ERA9RB
DKK3	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	3 pg/mL	2.74-2000 pg/mL	EHDKK3
DKK4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	13.72-10,000 pg/mL	EHDKK4
DLK1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.4 ng/mL	0.4-100 ng/mL	EH379RB
DLK1	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.5 pg/mL	4.5-1,000 pg/mL	EM66RB
DLL1	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	45 pg/mL	49.15-12,000 pg/mL	EHDLL1
DLL4	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EM21RB
DMP1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	80 pg/mL	163.8-40,000 pg/mL	EHDMP1
DNA Damage	Chemical	Coated ELISA	Digested DNA: 50 µL Fecal Extract: 50 µL Plasma: 6.25 µL Saliva: 25 µL Serum: 6.25 µL Supernatant: 50 µL Urine: 12.5 µL	50.9 pg/mL	62.6-8000 pg/mL	EIADNAD
DNMT3A	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	1.4 ng/mL	1.4-300 ng/mL	EH157RB
DNMT3B	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.64 ng/mL	0.64-150 ng/mL	EH158RB
DOPA Decarboxylase	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	34 pg/mL	34-8,000 pg/mL	EH159RB
DPP2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.11 ng/mL	0.11-25 ng/mL	EH160RB
DPP4	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	25 pg/mL	32.77-8000 pg/mL	EHDPP4
DPP4	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	0.45 ng/mL	0.41-100 ng/mL	EMDPP4
DPT	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.43 ng/mL	0.43-100 ng/mL	EH151RB
Draxin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	28 pg/mL	28-7,000 pg/mL	EH161RB
DSCAM	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	1.4 ng/mL	1.4-300 ng/mL	EH163RB
DSCAML1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH164RB
E-cadherin	Human	Coated ELISA	100 µL	100 ng/mL	100-2,700 ng/mL	991700
E-cadherin	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	6 pg/mL	4.12-3000 pg/mL	EMCDH1
ECM1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	24 pg/mL	24-6,000 pg/mL	EH165RB
EDA-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.35 pg/mL	12.55-51,400 pg/mL	EPX01A-15903-901
EDA-A2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	10 pg/mL	10-2,500 pg/mL	EH166RB
EGF	Human	Coated ELISA	CCS, plasma, serum: 100 µL urine: 10 µL	<1 pg/mL	3.9-250 pg/mL	KHG0062
EGF	Human	Instant ELISA	CCS, plasma, serum: 50 µL	0.26 pg/mL	3.91-250 pg/mL	BMS2070INST
EGF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.85 pg/mL	2.93-12,000 pg/mL	EPX01A-12070-901
EGF	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.01 pg/mL	0.0128-5,000 pg/mL	A35579
EGF	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	3 pg/mL	3.28-800 pg/mL	EMEGF
EGF	Rat	Coated ELISA	Plasma: 25 µL Serum: 25 µL Supernatant: 100 µL	0.8 pg/mL	0.82-200 pg/mL	EREGF
EGF	Rhesus Monkey	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	8 pg/mL	8.2-2000 pg/mL	EPEGF
EGFR	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EM23RB
EGFR	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	23 pg/mL	23-5,000 pg/mL	ERA10RB
EGFR (full-length)	Human	Coated ELISA	Cell lysate: 10 µL	<0.08 ng/mL (10 ⁴ cells)	0.16-10 ng/mL	KHR9061
EGFR [pY1068]	Human	Coated ELISA	Cell lysate: 10 µL	1.6 U/mL	1.67-100 U/mL	KHR9081
EGFR [pY1173]	Human	Coated ELISA	Cell lysate: 10 µL	<0.3 U/mL	1.67-100 U/mL	KHR9071
EGFR colorimetric in-cell	Multispecies	Coated ELISA	NA	NA	NA	62205
EGFR near infrared	Multispecies	Coated ELISA	NA	NA	NA	62210
EGR1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	51 pg/mL	51-12,500 pg/mL	EH167RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
Elafin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.24 pg/mL	1.83–7,500 pg/mL	EPX010-12248-901
EMMPRIN	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.59 pg/mL	4.74–19,400 pg/mL	EPX010-12242-901
EMP2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	18 pg/mL	18–4,000 pg/mL	EH168RB
ENA-78 (CXCL5/LIX)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	8.06–33,000 pg/mL	EPX01A-12119-901
ENA-78 (CXCL5/LIX)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.67 pg/mL	11.1–45,400 pg/mL	EPX01A-26043-901
ENC1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	25 pg/mL	27.4–20,000 pg/mL	EHENC1
Endocan	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.1 ng/mL	0.123–30 ng/mL	EMESM1
Endoglin (CD105)	Human	Instant ELISA	CCS, plasma, serum: 10 µL	2.6 pg/mL	15.6–1,000 pg/mL	BMS2105INST
Endoglin (CD105)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.09 pg/mL	0.61–2,500 pg/mL	EPX01A-12105-901
Endostatin	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	10 pg/mL	13.7–10,000 pg/mL	EHCOL18A1
Endostatin	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2.5 ng/mL	2.458–600 ng/mL	EM25RB
Endothelin 1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 2.5 µL Urine: 50 µL	0.579 pg/mL	0.781–100 pg/mL	EIAET1
Endothelin 1	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.5 pg/mL	4.5–1,000 pg/mL	EM26RB
eNOS	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.4 ng/mL	0.4–100 ng/mL	EH169RB
Eotaxin	Mouse	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	1 pg/mL	1.02–100 pg/mL	EMCCL11
Eotaxin	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	2 pg/mL	2–400 pg/mL	ERA11RB
Eotaxin (CCL11)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	<2.2 pg/mL	7.8–500 pg/mL	KAC2231
Eotaxin (CCL11)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.4 pg/mL	0.61–2,500 pg/mL	EPX01B-12120-901
Eotaxin (CCL11)	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.05 pg/mL	0.64–5,000 pg/mL	A35580
Eotaxin (CCL11)	Mouse	Coated ELISA	CCS, serum: 50 µL	3.6 pg/mL	31.3–2,000 pg/mL	BMS6008
Eotaxin (CCL11)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.01 pg/mL	0.5–2,000 pg/mL	EPX01A-26008-901
Eotaxin (CCL11)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.4 pg/mL	7.56–31,000 pg/mL	EPX01B-42120-901
Eotaxin (CCL11)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	1.9–7,700 pg/mL	EPX01A-36008-901
Eotaxin 2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	1.37–1000 pg/mL	EHCOL24
Eotaxin 2	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	4 pg/mL	3.28–800 pg/mL	EMCCL24
Eotaxin 3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	28 pg/mL	28–7,000 pg/mL	EH171RB
Eotaxin-2 (CCL24)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.9 pg/mL	3.42–14,000 pg/mL	EPX01A-12150-901
Eotaxin-3 (CCL26)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.01 pg/mL	0.3–1,400 pg/mL	EPX01A-12140-901
EpCAM (CD326)	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	45 pg/mL	49.15–12,000 pg/mL	EHEPCAM
EphA1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.085 ng/mL	0.085–20 ng/mL	EH172RB
EphA2	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.08 ng/mL	0.082–20 ng/mL	EH173RB
EphA5	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.33 ng/mL	0.33–80 ng/mL	ERA12RB
EphB3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.8 ng/mL	1.8–400 ng/mL	EH174RB
Epiandrosterone	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Fecal Extract: 50 µL Urine: 12.5 µL Supernatant: 50 µL	0.126 ng/mL	0.098–100 ng/mL	EIAANDO
Epigen	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	6.2 pg/mL	6.2–1,500 pg/mL	EM27RB
Epiregulin	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	8.23–6000 pg/mL	EMEREG
Epo	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.5 pg/mL	1.5–400 pg/mL	EM28RB
Epo	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.07 ng/mL	0.07–50 ng/mL	ERA13RB
EpoR	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	180 pg/mL	187.5–12,000 pg/mL	EHEPOR
ERAP2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.23 ng/mL	1.23–300 ng/mL	EH24RB
ErbB4	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.2 ng/mL	0.2–50 ng/mL	EH175RB
ERK 1/2 (total)	Multispecies	Instant ELISA	Cell lysate: 20 µL	NA	NA	85-86011
ERK 1/2 (total/phospho)	Multispecies	Instant ELISA	Cell lysate: 20 µL	NA	NA	85-86013
Erythropoietin (EPO)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.17 mIU/mL	1.6–100 mIU/mL	BMS2035
Erythropoietin (EPO)	Human	Coated ELISA	CCS, serum, plasma: 50 µL	0.14 mIU/mL	1.6–100 mIU/mL	BMS2035-2
Erythropoietin (EPO)	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<1 mIU/mL	1.28–20,000 mIU/mL	A40419
ESAM	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.08 ng/mL	0.082–20 ng/mL	EH176RB
E-Selectin (CD62E)	Human	Coated ELISA	CCS, plasma, serum: 20 µL	0.3 ng/mL	0.8–50 ng/mL	BMS205
E-Selectin (CD62E)	Human	Instant ELISA	CCS, plasma, serum: 20 µL	0.33 ng/mL	1.56–50 ng/mL	BMS205INST
E-Selectin (CD62E)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	555.3 pg/mL	0.29–1,200 ng/mL	EPX01A-10205-901
E-Selectin (CD62E)	Monkey	Coated ELISA	CCS, serum: 20 µL	0.4 U/mL	1.9–60 U/mL	BMS649
E-Selectin (CD62E)	Monkey	Instant ELISA	CCS, plasma, serum: 20 µL	0.6 U/mL	1.88–60 U/mL	BMS649INST
E-selectin (CD62E)	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	10 pg/mL	12.29–3000 pg/mL	EMSELE
E-selectin (CD62E)	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.13 ng/mL	0.13–20 ng/mL	ERA14RB
Estradiol (17-beta- estradiol)	Human	Coated ELISA	Plasma, serum: 50 µL	5 pg/mL	10–1,000 pg/mL	KAQ0621

靶标	物种	形式	样本体积	灵敏度	范围	货号
Estriol	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Fecal Extract: 50 µL Urine: 12.5 µL Supernatant: 50 µL	5.33 pg/mL	19.66-12,000 pg/mL	EIAEST
Estrone	Human	Coated ELISA	Fecal Extract: 50 µL Supernatant: 50 µL Urine: 12.5 µL	22.4 pg/mL	31.25-2000 pg/mL	EIA17E1
Estrone-3-Glucuronide	Chemical	Coated ELISA	Fecal Extract: 50 µL Serum: 50 µL Supernatant: 50 µL Urine: 6.25 µL	7.38 pg/mL	15.6-1000 pg/mL	EIA17E3
Estrone-3-Sulfate	Chemical	Coated ELISA	Fecal Extract: 50 µL Plasma: 1 µL Serum: 1 µL Supernatant: 50 µL Urine: 6.25 µL	26.4 pg/mL	40.96-4000 pg/mL	EIA17E3S
FABP2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	25 pg/mL	0.024-100 ng/mL	EHFABP2
FABP3	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1.5 ng/mL	2.05-200 ng/mL	EHFABP3
FABP-3	Human	Coated ELISA	CCS, plasma, serum: 50 µL	26.88 pg/mL	156.3-5,000 pg/mL	BMS2263
FABP-3	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	551.38 pg/mL	146.48-600,000 pg/mL	EPX010-12263-901
FABP4	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	38 pg/mL	38-9,000 pg/mL	EH177RB
FABP5	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	12.5 ng/mL	12.5-800 ng/mL	EH178RB
FABP6	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.64 ng/mL	1.64-400 ng/mL	EH179RB
FABP8	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	4.1 pg/mL	4.1-1,000 pg/mL	EH180RB
Factor D	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	4 pg/mL	8.23-6000 pg/mL	EHCFD
Factor VII	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.4-100ng/mL	EH117RB
Factor X	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	Less than 15%	0.09766 - 100 % Plasma	EPX01A-12152-901
Factor XI	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	10 pg/mL	10-2,500 pg/mL	EH118RB
FAK (total)	Multispecies	Coated ELISA	Cell lysate: 10 µL	<1.6 ng/mL	1.6-100 ng/mL	KHO0431
FAK [pY397]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<1.0 U/mL	1.6-100 ng/mL	KHO0441
FAP	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 50 µL	12 pg/mL	16.38-4000 pg/mL	EHFAP
Fas (APO/CD95)	Human	Coated ELISA	CCS, Serum: 10 µL	13.2 pg/mL	15.6-1,000 pg/mL	BMS245TEN
Fas (APO/CD95)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	26.61 pg/mL	61.035-250,000 pg/mL	EPX01A-10245-901
FAS (CD95)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8.2 pg/mL	8.2-2,000 pg/mL	EM30RB
FAS (CD95)	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	40 pg/mL	40-10,000 pg/mL	ERA15RB
Fas Ligand (CD178)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8 pg/mL	8-2,000 pg/mL	EM29RB
Fas Ligand (CD178)	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	90 pg/mL	82.30-60,000 pg/mL	ERFASLG
Fas-L (CD178)	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum: 50 µL	0.07 ng/mL	0.16-10 ng/mL	BMS260-2
Fas-L (CD178)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	2.2-9,000 pg/mL	EPX01A-10260-901
Fc epsilon RI	Human	Coated ELISA	Serum, plasma, CCS: 20 µL	0.14 ng/mL	0.078-5.00 ng/mL	BMS2101
FCRL3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH182RB
FcRL5	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.64 ng/mL	1.64-400 ng/mL	EH183RB
Ferric antioxidant status (FRAP)	Multispecies	Detection Kit	Serum, plasma, CCS: 20 µL	8.06 µM	31.2-1,000 µM	EIAFECL2
Ferritin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	600 pg/mL	0.81-200 ng/mL	EHFTL
Ferritin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	132.377 pg/mL	242-991,100 pg/mL	EPX010-12184-901
Fetuin A	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	0.2 ng/mL	0.205-50 ng/mL	EHAHSG
Fetuin A	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8 ng/mL	8-2,000 ng/mL	EM31RB
Fetuin B	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	4 ng/mL	4.39-50 ng/mL	EHFETUB
Fetuin-A	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	57.7 pg/mL	98-400,800 pg/mL	EPX010-12347-901
FGF1	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.205-50 ng/mL	EB1RB
FGF1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	12 pg/mL	16.38-4000 pg/mL	EHFGF1
FGF1	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	12 pg/mL	12-3,000 pg/mL	EM5RB
FGF12	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	32 pg/mL	32-8,000 pg/mL	EH184RB
FGF16	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH185RB
FGF17	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.25 ng/mL	0.25-60 ng/mL	EH186RB
FGF19	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	32.77-8000 pg/mL	EHFGF19
FGF19	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	10 pg/mL	10-5,000 pg/mL	ES6RB
FGF2	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.1 pg/mL	4.10-1,000 pg/mL	EB2RB
FGF2	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	8 pg/mL	18.8-600 pg/mL	EMFGF2
FGF2	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	2 pg/mL	2-500 pg/mL	ERA4RB
FGF-2	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.47 pg/mL	4.9-20,000 pg/mL	EPX01A-12074-901
FGF-2	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.47 pg/mL	4.9-20,000 pg/mL	EPX01A-42074-901
FGF20	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.3 ng/mL	0.3-75 ng/mL	EH187RB
FGF21	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	8 pg/mL	8-2,000 pg/mL	EH188RB
FGF-21	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.4 pg/mL	9-35,400 pg/mL	EPX010-12357-901
FGF23	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.3 ng/mL	0.3-75 ng/mL	EH189RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
FGF3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.45 ng/mL	0.45-100 ng/mL	EH190RB
FGF4	Human	Coated ELISA	Cell Lysate: 20 µL	50 pg/mL	24.69-18,000 pg/mL	EHFGF4CL
FGF4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	50 pg/mL	24.69-18,000 pg/mL	EHFGF4
FGF5	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	24 pg/mL	24-6,000 pg/mL	EH191RB
FGF6	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	8.23-6000 pg/mL	EHFGF6
FGF9	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	200 pg/mL	358.4-35,000 pg/mL	EHFGF9
FGF-Basic (bFGF; FGF-2)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	7 pg/mL	15.6-1,000 pg/mL	KHG0021
FGFBP1	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.41 ng/mL	0.41-100 ng/mL	ERA16RB
FGL1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	3.1 ng/mL	3.072-750 ng/mL	EH239RB
Fibrinogen	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	350 pg/mL	1.22-5,000 ng/mL	EPX01A-12153-901
Fibronectin	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.2 ng/mL	1.2-300 ng/mL	EB4RB
Fibronectin	Human	Coated ELISA	Plasma, serum: 10 µL CCS: 50 µL	0.1 ng/mL	0.31-20 ng/mL	BMS2028
Ficolin 3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.25 ng/mL	0.25-50 ng/mL	EH193RB
FKBP5	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.2 ng/mL	0.205-50 ng/mL	EH194RB
FLK1 (VEGF Receptor 2)	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	80 pg/mL	81.92-20,000 pg/mL	EMVEGFR2
FLRT2	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.6 ng/mL	1.6-400 ng/mL	EH195RB
FLRT3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.14 ng/mL	0.14-25 ng/mL	EH196RB
FLT3 (CD135)	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.24 ng/mL	0.246-60 ng/mL	EH197RB
FLT-3L (fms-related tyrosine kinase 3 ligand)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	2.11-8,650 pg/mL	EPX010-12387-901
FLT-3L (fms-related tyrosine kinase 3 ligand)	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.05 pg/mL	0.064-25,000 pg/mL	A35581
FLT3LG	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1.5 pg/mL	4.1-400 pg/mL	EHFLT3LG
FLT3LG	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	20.48-5000 pg/mL	EMFLT3L
FLT3LG	Rhesus Monkey	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	12 pg/mL	16.38-4000 pg/mL	EPFLT3LG
Folate Receptor alpha	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.1 ng/mL	0.102-25 ng/mL	EH199RB
Follicle Stimulating Hormone	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	8 pg/mL	8-2,000 pg/mL	EH202RB
Follistatin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	500 pg/mL	0.512-125 ng/mL	EHFST
FOLR2	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.17 ng/mL	0.17-10 ng/mL	EH200RB
FOLR3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	32 pg/mL	32-8,000 pg/mL	EH201RB
Formaldehyde	Multispecies	Detection Kit	Serum, plasma, CCS: 50 µL	0.715 µM	3.1-200 µM	EIACH2O
Fractalkine (CX3CL1)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.5 pg/mL	2.08-8,500 pg/mL	EPX01A-12121-901
Fractalkine (CX3CL1)	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.005 pg/mL	0.0064-500 pg/mL	A35582
FRZB	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	190 pg/mL	190-12,000 pg/mL	EH419RB
FRZB	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	25 pg/mL	25-6,000 pg/mL	EM69RB
FSTL1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.55 ng/mL	0.55-125 ng/mL	EH198RB
FSTL3	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	250 pg/mL	204.8-50,000 pg/mL	EHFSTL3
Furin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	13.72-10,000 pg/mL	EHFURIN
Galactose	Multispecies	Detection Kit	Serum, plasma, CCS: 20 µL	0.493 mg/dL	0.78-25 mg/dL	EIAGALC
Galectin 1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	4.1 ng/mL	4.10-1,000 ng/mL	EH203RB
Galectin 1	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	12 pg/mL	16.38-4000 pg/mL	EMLGALS1
Galectin 1	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EP5RB
Galectin 1	Rat	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.05 ng/mL	0.05-10 ng/mL	ERA17RB
Galectin 10	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.45 ng/mL	0.45-100 ng/mL	EH204RB
Galectin 3	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 pg/mL	2-500 pg/mL	EC4RB
Galectin 3	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.5 pg/mL	4.5-1,000 pg/mL	EF1RB
Galectin 3	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	6 pg/mL	8.19-2000 pg/mL	EMLGALS3
Galectin 3	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	20 pg/mL	20.48-5,000 pg/mL	EP23RB
Galectin 3	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	3.28-800 pg/mL	ERLGALS3
Galectin 7	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	20 pg/mL	13.72-10,000 pg/mL	EHLGALS7
Galectin 7	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	65 pg/mL	65.54-16,000 pg/mL	EMLGALS7
Galectin 8	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.16 ng/mL	0.16-40 ng/mL	EH205RB
Galectin 9	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	36 pg/mL	36.86-9,000 pg/mL	EH206RB
Galectin 9	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.18 ng/mL	0.18-40 ng/mL	EM33RB
Galectin-3 (LGALS3)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.29 ng/mL	0.47-30.0 ng/mL	BMS279-4
Galectin-3 (LGALS3)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	213.9 pg/mL	439.45-1,800,000 pg/mL	EPX01A-10279-901
Galectin-9	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.298 pg/mL	2.22-9,100 pg/mL	EPX010-12331-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
GAPDH	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH207RB
GAS1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	45 pg/mL	46.88-3,000 pg/mL	EH208RB
GAS1	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.05 ng/mL	0.05-10 ng/mL	ERA18RB
GAS6	Human	Coated ELISA	CCS, plasma, serum: 50 µL (1:200 prediluted)	0.65 pg/mL	11.7-750 pg/mL	BMS2291
GAS6	Mouse	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	20 pg/mL	20.48-5000 pg/mL	EMGAS6
GATA1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	16 pg/mL	16.38-4,000 pg/mL	EH210RB
GATA4	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.85 ng/mL	0.85-200 ng/mL	EH211RB
GCP-2 (CXCL6)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.96 pg/mL	1.06-4,350 pg/mL	EPX010-12386-901
G-CSF	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	0.5 pg/mL	0.62-150 pg/mL	EMCSF3
G-CSF (CSF-3)	Human	Instant ELISA	CCS, plasma, serum: 50 µL	11 pg/mL	39.1-2,500 pg/mL	BMS2001INST
G-CSF (CSF-3)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.4 pg/mL	16.46-67,400 pg/mL	EPX01A-12001-901
G-CSF (CSF-3)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.19 pg/mL	1.4-5,850 pg/mL	EPX01A-26034-901
G-CSF (CSF-3)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.8 pg/mL	4.44-18,200 pg/mL	EPX01A-42001-901
G-CSF (CSF-3)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	9.65 pg/mL	12.21-50,000 pg/mL	EPX010-12258-901
G-CSF (CSF-3)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	3.7-15,000 pg/mL	EPX01A-36034-901
GDF11	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.16 ng/mL	0.164-40 ng/mL	EH213RB
GDF15	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	2 pg/mL	1.1-800 pg/mL	EHGDF15
GDF15	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	2.2 pg/mL	2.2-500 pg/mL	EP7RB
GDF-15 (growth differentiation factor 15)	Human	Coated ELISA	CCS, plasma, serum: 50 µL (1:20 prediluted)	0.59 pg/mL	2-125 pg/mL	BMS2258
GDF3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.7 ng/mL	1.7-400 ng/mL	EH214RB
GDF9	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	2.2 ng/mL	2.2-500 ng/mL	EH216RB
GDNF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	4 pg/mL	2.74-2000 pg/mL	EHGDNF
GDNF	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	47,254 pg/mL	58-238,400 pg/mL	EPX010-12340-901
GDNF	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	60 pg/mL	60-15,000 pg/mL	ERA19RB
GFAP	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	11,528 pg/mL	8-32,900 pg/mL	EPX010-12336-901
GFR alpha-1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.35 ng/mL	0.35-80 ng/mL	EH217RB
GFR alpha-3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	16 pg/mL	16.38-4,000 pg/mL	EH218RB
Ghrelin	Human	Coated ELISA	CCS, plasma, serum: 25 µL	11.8 pg/mL	15.6-1,000 pg/mL	BMS2192
GITR	Human	Coated ELISA	Cell Lysate: 20 µL	15 pg/mL	13.7-10,000 pg/mL	EHTNFRSF18CL
GITR	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	13.7-10,000 pg/mL	EHTNFRSF18
GITR (CD357)	Human	Coated ELISA	CCS, plasma, serum: 25 µL	9.7 pg/mL	62.3-4,000 pg/mL	BMS2210
GITR (CD357)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	13.36 pg/mL	24.41-100,000 pg/mL	EPX01A-12210-901
GITRL	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	25 pg/mL	40.96-10,000 pg/mL	EHTNFSF18
GITRL	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	12.41 pg/mL	54.74-224,200 pg/mL	EPX01A-15902-901
GITRL	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	4 pg/mL	4.1-1000 pg/mL	EMTNFSF18
GLI3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	40 pg/mL	40-10,000 pg/mL	EH220RB
GLP-1	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.32 pg/mL	0.8-50.0 pg/mL	BMS2194
GLP-1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	150 pg/mL	156.3-20,000 pg/mL	EHGLP
GLP-1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	2.3 pg/mL	2.3-150 pg/mL	EH221RB
GLP-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	17.8 pg/mL	9.76-40,000 pg/mL	EPX010-12194-901
Glucagon	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2.5 pg/mL	2.03-130 pg/mL	EHGOG
Glucose	Multispecies	Detection Kit	Serum, plasma, CCS: 20 µL	0.413 mg/dL	0.5-32 mg/dL	EIAGLUC
Glutathione	Multispecies	Detection Kit	Serum, plasma, CCS: 50 µL	0.634 µM	0.78-25 µM	EIAGSHC
Glutathione	Multispecies	Detection Kit	Serum, plasma, CCS: 50 µL	45 nM	0.2-25 µM	EIAGSHF
Glutathione reductase	Human	Activity Kit	Serum, plasma, CCS: 25 µL	0.009 mU/mL	0.15-5 mU/mL	EIAGRF
Glutathione S-transferase	Multispecies	Activity Kit	Serum, plasma, CCS: 50 µL	2.70 mU/mL	7.8-500 mU/mL	EIAGSTF
Glypican 1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.15 ng/mL	0.15-40 ng/mL	EH222RB
Glypican 3	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.8 ng/mL	0.8-600 ng/mL	EH223RB
Glypican 5	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.3 ng/mL	1.3-300 ng/mL	EH224RB
GM-CSF	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.13 ng/mL	0.13-25 ng/mL	EC5RB
GM-CSF	Porcine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	72 pg/mL	73.73-18,000 pg/mL	ESCSF2
GM-CSF	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	12.35-3000 pg/mL	ERCSF2
GM-CSF (CSF-2)	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum: 50 µL	2.9 pg/mL	7.8-500 pg/mL	BMS283
GM-CSF (CSF-2)	Human	Instant ELISA	CCS, plasma, serum: 50 µL	0.6 pg/mL	7.8-500 pg/mL	BMS283INST
GM-CSF (CSF-2)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.2 pg/mL	17.09-70,000 pg/mL	EPX01A-10283-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
GM-CSF (CSF-2)	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	1.3 pg/mL	1.79–7,330 pg/mL	EPXS010-10283-901
GM-CSF (CSF-2)	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.05 pg/mL	0.064–5,000 pg/mL	A42891
GM-CSF (CSF-2)	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	6 pg/mL	6–750 pg/mL	88-8337
GM-CSF (CSF-2)	Mouse	Coated ELISA	CCS, serum: 50 µL	2.0 pg/mL	3.9–250 pg/mL	BMS612
GM-CSF (CSF-2)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.19 pg/mL	2.4–10,000 pg/mL	EPX01A-20612-901
GM-CSF (CSF-2)	Mouse	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.3 pg/mL	0.32–25,000 pg/mL	A46735
GM-CSF (CSF-2)	Mouse	Uncoated ELISA	CCS, serum: 100 µL	4 pg/mL	4–500 pg/mL	88-7334
GM-CSF (CSF-2)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.2 pg/mL	6.37–26,100 pg/mL	EPX01A-40283-901
GM-CSF (CSF-2)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.3 pg/mL	9.8–40,000 pg/mL	EPX01A-30612-901
GNMT	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	2.5 ng/mL	2.5–500 ng/mL	EH226RB
GOLPH2	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.5 ng/mL	0.5–140 ng/mL	EH227RB
GP130	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	4 pg/mL	8.23–6000 pg/mL	EH1L6ST
GP130	Mouse	Coated ELISA	Plasma: 3 µL Serum: 3 µL Supernatant: 100 µL	40 pg/mL	40.96–10,000 pg/mL	EM1L6ST
gp130 (IL-6RB)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.96 pg/mL	14.43–59,100 pg/mL	EPX010-12376-901
GP6	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	26 pg/mL	26–6,000 pg/mL	EH230RB
GPNMB	Human	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	45 pg/mL	49.15–12,000 pg/mL	EHGPNMB
GPNMB	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	80 pg/mL	80–20,000 pg/mL	EM59RB
GPNMB	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.12 ng/mL	0.12–25 ng/mL	EP24RB
GPR56	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	16 pg/mL	16–4,000 pg/mL	EH228RB
GPRASP1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	20 pg/mL	20–5,000 pg/mL	EH209RB
GPRASP1	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	49 pg/mL	49–12,000 pg/mL	EP6RB
Granzyme A	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.73 pg/mL	7.8–500 pg/mL	BMS2232
Granzyme A	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	23.3 pg/mL	8.54–35,000 pg/mL	EPX010-12232-901
Granzyme B	Human	Coated ELISA	CCS, serum: 50 µL	0.2 pg/mL	0.66–480 pg/mL	BMS2027
Granzyme B	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	117.4–120,200 pg/mL	EPX01A-12027-901
Granzyme B	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	1.6 pg/mL	7.8–500 pg/mL	BMS6029
Granzyme B	Mouse	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.3 pg/mL	0.32–25,000 pg/mL	A44238
Granzyme B	Mouse	Uncoated ELISA	CCS, plasma, serum: 100 µL	40 pg/mL	40–5,000 pg/mL	88-8022
Granzyme B	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	117.4–120,200 pg/mL	EPX01A-42027-901
Granzyme H	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	12.5 pg/mL	12.5–3,000 pg/mL	EH231RB
GREM1	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.8 ng/mL	0.8–200 ng/mL	EM34RB
GREM2	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	3 pg/mL	3.28–800 pg/mL	EMGREM2
GRO alpha (KC/CINC1/CXCL1)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	7.6 pg/mL	16–1,000 pg/mL	BMS2122
GRO alpha (KC/CINC1/CXCL1)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.8 pg/mL	2.44–10,000 pg/mL	EPX01A-12122-901
GRO alpha (KC/CINC1/CXCL1)	Human	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.01 pg/mL	0.0128–1,000 pg/mL	A42896
GRO alpha (KC/CINC1/CXCL1)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.05 pg/mL	1.7–7,000 pg/mL	EPX01A-26031-901
GRO alpha (KC/CINC1/CXCL1)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.4 pg/mL	11.4–46,500 pg/mL	EPX01A-36031-901
Growth Hormone	Human	Coated ELISA	Plasma: 25 µL Serum: 25 µL Supernatant: 100 µL	4 pg/mL	2.5–600 pg/mL	EHGH1
Growth Hormone Receptor	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.4 ng/mL	0.4–100 ng/mL	EH219RB
Growth Hormone Receptor	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.14 ng/mL	0.14–100 ng/mL	ERA20RB
GSTM1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	2 ng/mL	2–500 ng/mL	EH233RB
GSTP1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.41 ng/mL	0.41–100 ng/mL	EH234RB
GUSB	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.18 ng/mL	0.18–40 ng/mL	EH43RB
H60	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	82 pg/mL	82–20 ng/mL	EM35RB
HAI-1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.8 ng/mL	0.819–200 ng/mL	EHPINT1
HAI-1	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	16 pg/mL	16–4,000 pg/mL	EM36RB
HAI-2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	3.28–800 pg/mL	EHPINT2
HBEGF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	20 pg/mL	16.38–4000 pg/mL	EHHBEGF
H-cadherin	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	40 pg/mL	40–10,000 pg/mL	EH60RB
hCG alpha	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	50 pg/mL	54.87–40,000 pg/mL	EHCG
hCG beta	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	40 pg/mL	40–10,000 pg/mL	EH235RB
Hemoglobin	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.5 ng/mL	1.5–400 ng/mL	EH237RB
Hemoglobin	Multispecies	Detection Kit	Serum, plasma, CCS: 10 µL	0.021 g/dL	0.25–16 g/dL	EIAHGBC

靶标	物种	形式	样本体积	灵敏度	范围	货号
Hemopexin	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH238RB
Heparin Cofactor II	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.23 ng/mL	1.23-300 ng/mL	EH414RB
Hepsin	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	61.5 pg/mL	61.5-15,000 pg/mL	EH240RB
HER-2	Human	Coated ELISA	Plasma, serum: 50 µL CCS: 100 µL	0.03 ng/mL	0.04-2.50 ng/mL	BMS207-2
HER-2	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.8 pg/mL	10.81-44,300 pg/mL	EPX01A-10207-901
Her-2 (ErbB2)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	8 pg/mL	8.19-2000 pg/mL	EH238RB
Her-3 (ErbB3)	Human	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 100 µL	4 pg/mL	3.43-2500 pg/mL	EH238RB
HEXA	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.082 ng/mL	0.082-20 ng/mL	EH241RB
HGF	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.24 ng/mL	0.24-60 ng/mL	EC7RB
HGF	Human	Coated ELISA	CCS, plasma, serum: 50 µL	<20 pg/mL	125-8,000 pg/mL	KAC2211
HGF	Human	Instant ELISA	CCS, plasma, serum: 50 µL	5.5 pg/mL	63-4,000 pg/mL	BMS2069INST
HGF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.1 pg/mL	8.79-36,000 pg/mL	EPX01A-12069-901
HGF	Mouse	Coated ELISA	Cell Lysate: 50 µL	400 pg/mL	0.614-60 ng/mL	EMHGFL
HGF	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	400 pg/mL	0.614-60 ng/mL	EMHGF
HGF	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.8 ng/mL	0.8-200 ng/mL	ERA21RB
HGF Activator	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.045 ng/mL	0.045-10 ng/mL	EH242RB
hGH (human growth hormone)	Human	Coated ELISA	Plasma, serum: 50 µL	0.17 µIU/mL	0.45-98 µIU/mL	KAQ1081
HIF-1 alpha	Human	Coated ELISA	CCS, plasma, serum: 50 µL	<30 pg/mL	81.92-20,000 pg/mL	EHIF1A
Histone demethylase	Human	Activity Kit	Serum, plasma, CCS: 100 µL	0.128 µM	0.128-0.64 µM	EIAHDMF
HRG	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.23 ng/mL	1.23-300 ng/mL	EH243RB
HSD17B1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.9 ng/mL	0.9-200 ng/mL	EH2RB
HSP27	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	150 pg/mL	0.205-50 ng/mL	EHHSPB1
HSP27	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.12-25 ng/mL	EM38RB
HSP27 (HSPB1)	Human	Coated ELISA	CCS, cell lysate, plasma, serum: 10 µL	10.9 pg/mL	15.6-1,000 pg/mL	BMS2086
HSP60	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EH244RB
HSP60	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	107.049 pg/mL	120-491,000 pg/mL	EPX010-12323-901
HSP70 (HSPA4)	Human	Coated ELISA	CCS, Cell lysate, Plasma, serum: 50 µL	0.052 ng/mL	0.156-10 ng/mL	BMS2087
HSP90 alpha	Human	Coated ELISA	100 µL (1:25 prediluted)	0.03 ng/mL	0.156-10 ng/mL	BMS2090
HSPA4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 ng/mL	2.469-600 ng/mL	EHHSPA4
HTRA2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	200 pg/mL	0.205-50 ng/mL	EHHTRA2
Human IgG1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	50 pg/mL	0.05-40 ng/mL	EHIGG1
Human Serum Albumin	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	6 pg/mL	4.915-1200 ng/mL	EHALB
HVEM (CD270; TNFRSF14)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	7.89 pg/mL	31.25-2,000 pg/mL	BMS2218
HVEM (CD270; TNFRSF14)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.49 pg/mL	24.41-100,000 pg/mL	EPX01A-12218-901
I-309 (CCL1)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.167 pg/mL	0.73-3,000 pg/mL	EPX010-12377-901
ICAM-1	Human	Coated ELISA	CCS, plasma, serum: 10 µL	2.2 ng/mL	6.25-100 ng/mL	BMS201
ICAM-1	Human	Instant ELISA	Amniotic fluid, bile, CCS, plasma, serum, urine: 10 µL	2.17 ng/mL	1.56-100 ng/mL	BMS201INST
ICAM-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	76.3 pg/mL	151.85-622,000 pg/mL	EPX01A-10201-901
ICAM-1	Non-human primate	Coated ELISA	CCS, serum: 10 µL	1.1 U/mL	6.3-100 U/mL	BMS648
ICAM-1	Non-human primate	Instant ELISA	CCS, plasma, serum: 25 µL	1.05 U/mL	1.56-100 U/mL	BMS648INST
ICAM-1	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.4 pg/mL	83.23-340,900 pg/mL	EPX01A-40201-901
ICAM-1	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	3.98-16,300 pg/mL	EPX01A-36048-901
ICAM-1 (CD54)	Mouse	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	20 pg/mL	24.69-6000 pg/mL	EMICAM1ALPHA
ICAM-1 (CD54)	Rat	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	20 pg/mL	28.81-7000 pg/mL	ERICAM1
ICAM-2	Human	Coated ELISA	Amniotic fluid, CCS, urine, whole blood: 100 µL Plasma: serum: 15 µL	0.3 U/mL	0.75-24 U/mL	BMS236
ICAM-3	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum, urine: 20 µL	0.38 ng/mL	0.78-50 ng/mL	BMS218
ICAM-5	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1 ng/mL	1-200 ng/mL	EH245RB
ICOS (CD278)	Human	Coated ELISA	Plasma: 25 µL Serum: 25 µL Supernatant: 100 µL	1.2 ng/mL	1.229-300 ng/mL	EHICOS
ICOS ligand (B7-H2)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.48 pg/mL	9.03-37,000 pg/mL	EPX010-12325-901
IDO	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.81 ng/mL	0.819-200 ng/mL	EH246RB
IDO	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.2 pg/mL	4.88-20,000 pg/mL	EPX01A-12213-901
IDUA	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.16 ng/mL	0.16-40 ng/mL	EH247RB
IFN alpha	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.12-30 ng/mL	EBSRB
IFN alpha	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.18 ng/mL	0.18-40 ng/mL	EC8RB
IFN alpha	Chicken	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	22 pg/mL	22-5,000 pg/mL	ECH1RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
IFN alpha	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	36 pg/mL	36-9,000 pg/mL	ES7RB
IFN beta	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	2 pg/mL	2-400 pg/mL	ES8RB
IFN gamma	Canine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.1 ng/mL	0.102-25 ng/mL	ECIFNG
IFN gamma	Chicken	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.06 ng/mL	0.06-10 ng/mL	ECH2RB
IFN gamma	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.13 ng/mL	0.13-100 ng/mL	EE1RB
IFN gamma	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.24 ng/mL	0.24-60 ng/mL	EF2RB
IFN gamma	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	24 pg/mL	24-6,000 pg/mL	EP8RB
IFN gamma	Ovine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	5 pg/mL	5-1,000 pg/mL	ESH1RB
IFN gamma	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.5 ng/mL	0.5-150 ng/mL	ES9RB
IFN gamma	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.16 ng/mL	0.16-100ng/mL	ER4RB
IFN-alpha	Human	Coated ELISA	CCS, plasma, serum: 20 µL	3.2 pg/mL	7.8-500 pg/mL	BMS216
IFN-alpha	Human	Instant ELISA	CCS, plasma, serum: 20 µL	3.3 pg/mL	39-2,500 pg/mL	BMS216INST
IFN-alpha	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	0.61-2,500 pg/mL	EPX01A-10216-901
IFN-alpha	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.05 pg/mL	0.064-5,000 pg/mL	A42897
IFN-alpha	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	7.48 pg/mL	31.3-2,000 pg/mL	BMS6027
IFN-alpha	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.03 pg/mL	5.6-22,800 pg/mL	EPX01A-26027-901
IFN-alpha	Mouse	ProQuantum	CCS, serum, plasma: 2-5 µL	<1 pg/mL	1.6-25,000 pg/mL	A46736
IFN-alpha	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	1.41-5,800 pg/mL	EPX01A-40216-901
IFN-alpha	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.008 pg/mL	0.8-3,300 pg/mL	EPX01A-66046-901
IFNAR2	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.16 ng/mL	0.16-40 ng/mL	EH248RB
IFNAR2	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.25 ng/mL	0.25-50ng/mL	EM39RB
IFN-beta	Human	Coated ELISA	CCS: 50 µL	50 pg/mL	50-4,000 pg/mL	414101
IFN-beta	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.68 pg/mL	8.54-35,000 pg/mL	EPX01A-12088-901
IFN-beta	Mouse	Coated ELISA	CCS: 100 µL	<15.6 pg/mL	15.6-1,000 pg/mL	424001
IFN-beta	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.81 pg/mL	6.10-25,000 pg/mL	EPX01B-26044-901
IFN-gamma	Bovine	Semi- quantitative coated plate	CCS, plasma: 100 µL	Semi- quantitative	Semiquantitative	KBC1231
IFN-gamma	Bovine	Uncoated ELISA	CCS, plasma, serum: 100 µL	<31.3 pg/mL	31.2-2,000 pg/mL	ESS0026B
IFN-gamma	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.1 pg/mL	6.37-26,100 pg/mL	EPX01A-50501-901
IFN-gamma	Chicken	Uncoated ELISA	CCS, plasma: 100 µL	<15.6 pg/mL	15.6-1,000 pg/mL	CAC1233
IFN-gamma	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.99 pg/mL	1.6-100 pg/mL	BMS228
IFN-gamma	Human	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.06 pg/mL	0.16-10 pg/mL	BMS228HS
IFN-gamma	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	12.21-50,000 pg/mL	EPX01A-10228-901
IFN-gamma	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.075 pg/mL	0.31-1,250 pg/mL	EPXS010-10228- 901
IFN-gamma	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.01 pg/mL	0.0128-5,000 pg/mL	A35576
IFN-gamma	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4-500 pg/mL	88-7316
IFN-gamma	Mouse	Coated ELISA	CCS, serum: 50 µL	5.3 pg/mL	15.6-1,000 pg/mL	BMS606
IFN-gamma	Mouse	HS Coated ELISA	CCS, plasma, serum: 20 µL	0.09 pg/mL	0.63-40 pg/mL	BMS609
IFN-gamma	Mouse	Instant ELISA	CCS, plasma, serum: 50 µL	4 pg/mL	15.6-1,000 pg/mL	BMS606INST
IFN-gamma	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.09 pg/mL	1.2-5,000 pg/mL	EPX01A-20606-901
IFN-gamma	Mouse	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.024 pg/mL	0.06-260 pg/mL	EPXS010-20606-901
IFN-gamma	Mouse	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.05 pg/mL	0.064-10,000 pg/mL	A41150
IFN-gamma	Mouse	Uncoated ELISA	CCS, plasma, serum: 100 µL	0.7 pg/mL	0.7-100 pg/mL	88-8314
IFN-gamma	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.6 pg/mL	1.02-4,200 pg/mL	EPX01A-40228-901
IFN-gamma	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.245 pg/mL	4.98-20,400 pg/mL	EPX01A-66047-901
IFN-gamma	Porcine	Uncoated ELISA	CCS, plasma: 100 µL	<15.6 pg/mL	15.6-1,000 pg/mL	CSC4033
IFN-gamma	Rat	Coated ELISA	CCS, serum: 50 µL	9.9 pg/mL	31.3-2,000 pg/mL	BMS621
IFN-gamma	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	9.8-40,000 pg/mL	EPX01A-30621-901
IFNGR1 (CD119)	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	24 pg/mL	24-6,000 pg/mL	EH249RB
IFNGR1 (CD119)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.16 ng/mL	0.16-40 ng/mL	EM40RB
IFNLR1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.045 ng/mL	0.045-30 ng/mL	EH273RB
IFN-omega	Human	Coated ELISA	CCS, plasma, serum: 25 µL	1.5 pg/mL	4.7-300 pg/mL	BMS233
IFN-omega	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	5.49-22,500 pg/mL	EPX01A-10233-901
IgA	Human	Coated ELISA	Plasma, serum: 20 µL	0.03 ng/mL	1.6-100 ng/mL	BMS2096
IgA	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.1 ng/mL	0.128-2,000 ng/mL	A45729
IgA	Human	Uncoated ELISA	Plasma, serum: 10 µL	1.6 ng/mL	1.6-100 ng/mL	88-50600

靶标	物种	形式	样本体积	灵敏度	范围	货号
IgA	Mouse	Uncoated ELISA	CCS, plasma, serum: 10 µL	0.39 ng/mL	0.39-25 ng/mL	88-50450
IgA	Rat	Uncoated ELISA	Plasma, serum: 10 µL CCS: 50 µL	16 ng/mL	16-1,000 ng/mL	88-50480
IgE	Human	Coated ELISA	Plasma, serum: 10 µL	0.5 ng/mL	7.8-500 ng/mL	BMS2097
IgE	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<10 pg/mL	192-3,000,000 pg/mL	A46690
IgE	Human	Uncoated ELISA	CCS, plasma, serum: 10 µL	7.8 ng/mL	7.8-500 ng/mL	88-50610
IgE	Mouse	Uncoated ELISA	CCS: 400 µL	4 ng/mL	4-250 ng/mL	88-50640-22
IGF1	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.23 ng/mL	1.23-300 ng/mL	EB6RB
IGF1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.1 ng/mL	0.1-30 ng/mL	EH250RB
IGF1	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	4 pg/mL	2.74-2000 pg/mL	EMIGF1
IGF1	Rat	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	30 pg/mL	30.72-7500 pg/mL	ERIGF1
IGF1R (CD221)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	8.23-6000 pg/mL	EHIGF1R
IGF2	Mouse	Coated ELISA	Supernatant: 100 µL	1500 pg/mL	2.3-150 ng/mL	EMIGF2
IGF2	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EP9RB
IGF2R	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.27 ng/mL	0.27-200ng/mL	EH251RB
IGFBP-1	Human	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 100 µL	5 pg/mL	2.74-2000 pg/mL	EHIGFBP1
IGFBP2	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.055 ng/mL	0.055-12.50 ng/mL	EC9RB
IGFBP2	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	20 pg/mL	8.23-6000 pg/mL	EHIGFBP2
IGFBP2	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	600 pg/mL	0.823-600 ng/mL	EMIGFBP2
IGFBP3	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	80 pg/mL	74.07-18,000 pg/mL	EHIGFBP3
IGFBP3	Mouse	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	70 pg/mL	54.87-40,000 pg/mL	EMIGFBP3
IGFBP3	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.02 ng/mL	1.024-250 ng/mL	EP10RB
IGFBP4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	250 pg/mL	0.41-100 ng/mL	EHIGFBP4
IGFBP5	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 ng/mL	1.1-800 ng/mL	EHIGFBP5
IGFBP5	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	5 pg/mL	4.12-3000 pg/mL	EMIGFBP5
IGFBP5	Rat	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	25 pg/mL	28.67-7000 pg/mL	ERIGFBP5
IGFBP6	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	150 pg/mL	82.3-60,000 pg/mL	EHIGFBP6
IGFBP6	Mouse	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 50 µL	6 pg/mL	8.23-6000 pg/mL	EMIGFBP6
IGFBP7	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.065 ng/mL	0.065-50 ng/mL	EH252RB
IGFBP7	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.12-25 ng/mL	EM41RB
IgG subclass	Human	Uncoated ELISA	Serum: 10 µL	Lot dependent	Lot dependent	991000
IgG total	Human	Coated ELISA	Plasma, serum: 10 µL	0.24 ng/mL	1.6-100 ng/mL	BMS2091
IgG total	Human	Uncoated ELISA	Plasma, serum: 10 µL	1.6 ng/mL	1.6-100 ng/mL	88-50550
IgG total	Mouse	Uncoated ELISA	CCS: 50 µL Plasma, serum: 10 µL	1.56 ng/mL	1.56-100 ng/mL	88-50400
IgG total	Rat	Uncoated ELISA	CCS, plasma, serum: 10 µL	1.6 ng/mL	1.6-100 ng/mL	88-50490
IgG1	Human	Coated ELISA	Plasma, serum: 10 µL	0.32 ng/mL	15.6-1,000 ng/mL	BMS2092
IgG1	Human	Uncoated ELISA	Plasma, serum: 10 µL	0.16 ng/mL	0.16-10 ng/mL	88-50560
IgG1	Mouse	Uncoated ELISA	CCS: 50 µL Plasma, serum: 10 µL	3.13 ng/mL	3.13-200 ng/mL	88-50410
IgG1	Rat	Uncoated ELISA	CCS: 50 µL Plasma, serum: 10 µL	6.25 ng/mL	6.25-400 ng/mL	88-50500
IgG2	Human	Coated ELISA	Plasma, serum: 20 µL	0.25 ng/mL	1.2-75 ng/mL	BMS2093
IgG2	Human	Uncoated ELISA	Plasma, serum: 10 µL	0.63 ng/mL	0.63-40 ng/mL	88-50570
IgG2a	Mouse	Uncoated ELISA	CCS: 100 µL Plasma, serum: 10 µL	3.9 ng/mL	3.90-250 ng/mL	88-50420
IgG2a	Rat	Uncoated ELISA	CCS, plasma, serum: 10 µL	0.39 ng/mL	0.39-25 ng/mL	88-50510
IgG2b	Mouse	Uncoated ELISA	CCS: 50 µL Plasma, serum: 10 µL	3.9 ng/mL	3.90-250 ng/mL	88-50430
IgG2b	Rat	Uncoated ELISA	CCS, plasma, serum: 10 µL	2 ng/mL	2-125 ng/mL	88-50520
IgG2c	Mouse	Uncoated ELISA	CCS: 50 µL Plasma, serum: 10 µL	0.39 ng/mL	0.39-25 ng/mL	88-50670
IgG3	Human	Coated ELISA	Plasma, serum: 10 µL	0.21 ng/mL	4.7-300 ng/mL	BMS2094
IgG3	Human	Uncoated ELISA	Plasma, serum: 10 µL	4.7 ng/mL	4.7-300 ng/mL	88-50580
IgG3	Mouse	Uncoated ELISA	50 µL (1:10,000 prediluted)	1.875 ng/mL	1.875-125 ng/mL	88-50440
IgG4	Human	Coated ELISA	Plasma, serum: 20 µL	0.1 ng/mL	9.4-600 ng/mL	BMS2095
IgG4	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<50 pg/mL	0.08-1,250 ng/mL	A45247
IgG4	Human	Uncoated ELISA	CCS, plasma, serum: 10 µL	46.9 ng/mL	46.9-3,000 ng/mL	88-50590
IgM	Human	Coated ELISA	CCS, plasma, serum: 10 µL	1 ng/mL	15.6-1,000 ng/mL	BMS2098
IgM	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<10 pg/mL	16-250,000 pg/mL	A45249
IgM	Human	Uncoated ELISA	CCS, plasma, serum: 10 µL	15.6 ng/mL	15.6-1,000 ng/mL	88-50620
IgM	Mouse	Uncoated ELISA	CCS: 50 µL Plasma, serum: 10 µL	0.39 ng/mL	0.39-25 ng/mL	88-50470
IgM	Rat	Uncoated ELISA	CCS, plasma, serum: 10 µL	0.3125 ng/mL	0.31-20 ng/mL	88-50540

靶标	物种	形式	样本体积	灵敏度	范围	货号
IkB alpha	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.65 ng/mL	0.65-150 ng/mL	EH253RB
IL-1 alpha	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	16 pg/mL	16.38-4,000 pg/mL	EB7RB
IL-1 alpha	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.82 pg/mL	0.82-200 pg/mL	EE2RB
IL-1 alpha	Human	Coated ELISA	CCS, plasma, serum, urine: 50 µL	1.1 pg/mL	1.6-100 pg/mL	BMS243-2
IL-1 alpha	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	0.61-2,500 pg/mL	EPX01A-10243-901
IL-1 alpha	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.05 pg/mL	0.064-5,000 pg/mL	A35592
IL-1 alpha	Mouse	Coated ELISA	Supernatant, serum: 50 µL	4 pg/mL	7.8-500 pg/mL	BMS611
IL-1 alpha	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.32 pg/mL	3.5-14,300 pg/mL	EPX01A-20611-901
IL-1 alpha	Mouse	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.3 pg/mL	0.32-5,000 pg/mL	A42894
IL-1 alpha	Mouse	Uncoated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4-500 pg/mL	88-5019
IL-1 alpha	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	4.5 pg/mL	4.5-1,000 pg/mL	ES10RB
IL-1 alpha	Rat	Coated ELISA	CCS, serum: 50 µL	4 pg/mL	15.6-1,000 pg/mL	BMS627
IL-1 alpha	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.5 pg/mL	12.2-50,000 pg/mL	EPX01A-30611-901
IL-1 beta	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.85 pg/mL	0.85-200 pg/mL	EB8RB
IL-1 beta	Bovine	Uncoated ELISA	CCS, serum: 100 µL	Undetermined	31-2,000 pg/mL	ESS0027
IL-1 beta	Canine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	10.97-8000 pg/mL	ECIL1B
IL-1 beta	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	16 pg/mL	16-4,000 pg/mL	EF3RB
IL-1 beta	Human	Coated ELISA	CCS, plasma, serum, urine: 50 µL	0.3 pg/mL	3.9-250 pg/mL	BMS224-2
IL-1 beta	Human	HS Coated ELISA	CCS, plasma, serum, urine: 50 µL	0.05 pg/mL	0.16-10 pg/mL	BMS224HS
IL-1 beta	Human	Instant ELISA	CCS, plasma, serum: 50 µL	0.7 pg/mL	7.8-500 pg/mL	BMS224INST
IL-1 beta	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	2.44-10,000 pg/mL	EPX01A-10224-901
IL-1 beta	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.145 pg/mL	0.32-1,330 pg/mL	EPXS010-10224-901
IL-1 beta	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.05 pg/mL	0.064-10,000 pg/mL	A35574
IL-1 beta	Monkey	Coated ELISA	CCS, plasma, serum: 50 µL	0.3 pg/mL	3.9-250 pg/mL	BMS645-2
IL-1 beta	Mouse	Coated ELISA	CCS, serum: 50 µL	1.2 pg/mL	7.8-500 pg/mL	BMS6002
IL-1 beta	Mouse	Instant ELISA	CCS, plasma, serum: 100 µL	3 pg/mL	3.9-250 pg/mL	BMS6002INST
IL-1 beta	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.14 pg/mL	1.2-5,000 pg/mL	EPX01A-26002-901
IL-1 beta	Mouse	Uncoated ELISA	CCS, cell lysate, plasma, serum: 100 µL	25 pg/mL	25-3,000 pg/mL	88-8014-22
IL-1 beta	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	0.95-3,900 pg/mL	EPX01A-40224-901
IL-1 beta	Porcine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	8.23-6000 pg/mL	ESIL1B
IL-1 beta	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.092 pg/mL	3.73-15,300 pg/mL	EPX01A-66048-901
IL-1 beta	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	45 pg/mL	45-12,000 pg/mL	ER5RB
IL-1 beta	Rat	Coated ELISA	CCS, serum: 50 µL	4 pg/mL	31.3-2,000 pg/mL	BMS630
IL-1 beta	Rat	Coated ELISA	Cell Lysate: 20 µL	80 pg/mL	68.59-50,000 pg/mL	ERIL1B
IL-1 beta	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	15.9-65,000 pg/mL	EPX01A-36002-901
IL-1 beta	Rat	Uncoated ELISA	CCS: 100 µL	39 pg/mL	39-5,000 pg/mL	88-6010-22
IL-10	Canine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.1 ng/mL	0.11-80 ng/mL	ECIL10
IL-10	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	8.59-35,200 pg/mL	EPX01A-50502-901
IL-10	Chicken	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	16 pg/mL	16-3,500 pg/mL	ECH3RB
IL-10	Equine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	90 pg/mL	0.102-25 ng/mL	EEIL10
IL-10	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EF4RB
IL-10	Human	Coated ELISA	CCS, plasma, serum: 50 µL	1 pg/mL	3.15-200 pg/mL	BMS215-2
IL-10	Human	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.05 pg/mL	0.39-25 pg/mL	BMS215HS
IL-10	Human	Instant ELISA	CCS, plasma, serum: 50 µL	0.66 pg/mL	3.1-200 pg/mL	BMS215INST
IL-10	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	2.44-10,000 pg/mL	EPX01A-10215-901
IL-10	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.038 pg/mL	0.18-750 pg/mL	EPXS010-10215-901
IL-10	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.05 pg/mL	0.064-5,000 pg/mL	A35590
IL-10	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	2 pg/mL	2-300 pg/mL	88-7106
IL-10	Monkey	Coated ELISA	CCS, serum: 50 µL	1.3 U/mL	3.9-250 U/mL	BMS642-2
IL-10	Monkey	Instant ELISA	CCS, plasma, serum: 50 µL	1.32 U/mL	3.9-250 U/mL	BMS642INST
IL-10	Mouse	Instant ELISA	CCS, plasma, serum: 50 µL	5.28 pg/mL	39.1-2,500 pg/mL	BMS614INST
IL-10	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.69 pg/mL	2.4-10,000 pg/mL	EPX01A-20614-901
IL-10	Mouse	Uncoated ELISA	CCS, serum: 100 µL	32 pg/mL	32-4,000 pg/mL	88-7105
IL-10	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	0.75-3,100 pg/mL	EPX01A-40642-901
IL-10	Porcine	Coated ELISA	Serum, plasma: 50 µL CCS: 100 µL	<3 pg/mL	7.8-500 pg/mL	KSCO101
IL-10	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.25 pg/mL	3.75-15,400 pg/mL	EPX01A-66049-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
IL-10	Porcine	Uncoated ELISA	CCS, plasma, serum: 100 µL	31.2 pg/mL	31.2–2,000 pg/mL	CSC0103
IL-10	Rat	Coated ELISA	CCS, serum: 50 µL	1.5 pg/mL	15.6–1,000 pg/mL	BMS629
IL-10	Rat	Coated ELISA	Cell Lysate: 50 µL Tissue Homogenate: 50 µL	10 pg/mL	10–6,000 pg/mL	ERA24RB
IL-10	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	10 pg/mL	10–6,000 pg/mL	ERA23RB
IL-10	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.6 pg/mL	9.8–40,000 pg/mL	EPX01A-36049-901
IL10RA	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2.5 ng/mL	2.05–500 ng/mL	EHIL10RA
IL10RB	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 pg/mL	4.12–3000 pg/mL	EHIL10RB
IL-11	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	3.29–800 pg/mL	EHIL11
IL-11	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1000 pg/mL	1.45–450 ng/mL	EMIL11
IL-12 (total)	Rat	Coated ELISA	CCS: 100 µL Plasma, serum: 10 µL	<3 pg/mL	15.6–1,000 pg/mL	KRC0121
IL-12 p35	Porcine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2.2 ng/mL	2.458–600 pg/mL	ESIL12A
IL-12 p40	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	24 pg/mL	24.58–6,000 pg/mL	EC10RB
IL-12 p40	Chicken	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	9 pg/mL	9–2,000 pg/mL	ECH4RB
IL-12 p40	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.16 ng/mL	0.16–40 ng/mL	EF5RB
IL-12 p40/p70	Mouse	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	5 pg/mL	2.74–2000 pg/mL	EMIL12B
IL-12 p70	Human	Coated ELISA	CCS, plasma, serum: 50 µL	2.1 pg/mL	3.1–200 pg/mL	BMS238
IL-12 p70	Human	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.1 pg/mL	0.16–10 pg/mL	BMS238HS
IL-12 p70	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.04 pg/mL	6.84–28,000 pg/mL	EPX01A-10238-901
IL-12 p70	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.044 pg/mL	0.75–3,090 pg/mL	EPXS010-10238-901
IL-12 p70	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.01 pg/mL	0.0128–5,000 pg/mL	A35591
IL-12 p70	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4–500 pg/mL	88-7126
IL-12 p70	Monkey	Coated ELISA	CCS, serum: 50 µL	2.6 U/mL	3.9–250 U/mL	BMS646
IL-12 p70	Mouse	Coated ELISA	CCS, serum: 50 µL	10.0 pg/mL	15.6–1,000 pg/mL	BMS6004
IL-12 p70	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.21 pg/mL	2.4–10,000 pg/mL	EPX01A-26004-901
IL-12 p70	Mouse	Uncoated ELISA	CCS, serum: 100 µL	15 pg/mL	15–2,000 pg/mL	88-7121
IL-12 p70	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	40 pg/mL	40–10,000 pg/mL	EP11RB
IL-12 p70	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.04 pg/mL	1.5–6,150 pg/mL	EPX01A-40238-901
IL-12 p70	Ovine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	2.5 pg/mL	2.5–500 pg/mL	ESH2RB
IL-12 p70	Rat	Coated ELISA	CCS, plasma, serum: 100 µL	<2.5 pg/mL	7.8–500 pg/mL	KRC2371
IL-12 p70	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.9 pg/mL	9.8–40,000 pg/mL	EPX01A-36004-901
IL-12/IL-23 p40	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.8 pg/mL	6.62–27,100 pg/mL	EPX01A-50503-901
IL-12/IL-23 p40	Human	Coated ELISA	CCS, serum, plasma: 50 µL	<10 pg/mL	31.3–2,000 pg/mL	BMS2013
IL-12/IL-23 p40	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	1.81–7,400 pg/mL	EPX01A-12090-901
IL-12/IL-23 p40	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.05 pg/mL	0.064–10,000 pg/mL	A35577
IL-12/IL-23 p40	Mouse	Coated ELISA	CCS, serum: 50 µL	4 pg/mL	31.3–2,000 pg/mL	BMS616
IL-12/IL-23 p40	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.5 pg/mL	4–16,200 pg/mL	EPX01A-26033-901
IL-12/IL-23 p40	Mouse	Uncoated ELISA	CCS, serum: 100 µL	2 pg/mL	2–300 pg/mL	88-7120
IL-12/IL-23 p40	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	1.81–7,400 pg/mL	EPX01A-42090-901
IL-12/IL-23 p40	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.46 pg/mL	45.14–184,900 pg/mL	EPX01A-62090-901
IL-12/IL-23 p40	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	4.05–16,600 pg/mL	EPX01A-36050-901
IL-13	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.123–30 ng/mL	EB9RB
IL-13	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum: 50 µL	2.8 pg/mL	7.8–500 pg/mL	BMS231-3
IL-13	Human	Instant ELISA	CCS, plasma, serum: 50 µL	0.99 pg/mL	3.13–200 pg/mL	BMS231INST
IL-13	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	2.44–10,000 pg/mL	EPX01A-10231-901
IL-13	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.05 pg/mL	0.064–5,000 pg/mL	A35609
IL-13	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4–500 pg/mL	88-7439
IL-13	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	2.8 pg/mL	7.8–500 pg/mL	BMS6015
IL-13	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.16 pg/mL	2.4–10,000 pg/mL	EPX01A-26015-901
IL-13	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	1.57–6,450 pg/mL	EPX01A-40231-901
IL-13	Porcine	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 50 µL	16 pg/mL	20.58–15,000 pg/mL	ESIL13
IL-13	Rat	Coated ELISA	Cell Lysate: 20 µL	20 pg/mL	27.43–20,000 pg/mL	ERIL13
IL-13	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	4.9–20,000 pg/mL	EPX01A-36015-901
IL13RA1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.05 ng/mL	0.05–10 ng/mL	EH257RB
IL13RA2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.4 ng/mL	0.41–100 ng/mL	EHIL13RA2
IL-15	Human	Coated ELISA	CCS, plasma, serum: 50 µL	3.4 pg/mL	15.6–1,000 pg/mL	BMS2106

靶标	物种	形式	样本体积	灵敏度	范围	货号
IL-15	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	3.05-12,500 pg/mL	EPX01A-12089-901
IL-15	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	20 pg/mL	20-2,500 pg/mL	88-7620
IL-15	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	2 pg/mL	2.05-500 pg/mL	EP13RB
IL-15	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	3.54-14,500 pg/mL	EPX01A-42089-901
IL-15/IL-15R	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	2 pg/mL	6.3-400 pg/mL	BMS6023
IL-15/IL-15R	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.42 pg/mL	2.0-8,050 pg/mL	EPX01A-26023-901
IL-15/IL-15R	Mouse	Uncoated ELISA	CCS, serum: 100 µL	4 pg/mL	4-500 pg/mL	88-7215
IL15RA	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.08 ng/mL	0.08-20 ng/mL	EH259RB
IL-16	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	5 pg/mL	5-3,000 pg/mL	EH259RB
IL-16	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.7 pg/mL	15.45-63,300 pg/mL	EPX01A-12162-901
IL-16	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	0.4 - 1750 pg/mL	EPX010-26071-901
IL-17A	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 pg/mL	2.05-500 pg/mL	EB10RB
IL-17A	Ovine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.45 pg/mL	0.45-100 pg/mL	ESH3RB
IL-17A	Porcine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	14 pg/mL	16.38-4000 pg/mL	ESIL17A
IL-17A	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.2 ng/mL	0.2-50 ng/mL	ER6RB
IL-17A (IL-17/CTLA-8)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.5 pg/mL	1.6-100 pg/mL	BMS2017
IL-17A (IL-17/CTLA-8)	Human	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.01 pg/mL	0.23-15 pg/mL	BMS2017HS
IL-17A (IL-17/CTLA-8)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	2.44-10,000 pg/mL	EPX01A-12017-901
IL-17A (IL-17/CTLA-8)	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.016 pg/mL	0.25-1,030 pg/mL	EPXS010-12017-901
IL-17A (IL-17/CTLA-8)	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.3 pg/mL	0.32-25,000 pg/mL	A35611
IL-17A (IL-17/CTLA-8)	Human	Uncoated ELISA	CCS, serum: 100 µL	4 pg/mL	4-500 pg/mL	88-7176
IL-17A (IL-17/CTLA-8)	Mouse	Coated ELISA	CCS, serum: 50 µL	1.6 pg/mL	7.8-500 pg/mL	BMS6001
IL-17A (IL-17/CTLA-8)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.08 pg/mL	1.2-5,000 pg/mL	EPX01A-26001-901
IL-17A (IL-17/CTLA-8)	Mouse	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.3 pg/mL	0.32-25,000 pg/mL	A46737
IL-17A (IL-17/CTLA-8)	Mouse	Uncoated ELISA	CCS, serum: 100 µL	4 pg/mL	4-500 pg/mL	88-7371
IL-17A (IL-17/CTLA-8)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.4 pg/mL	6.98-28,600 pg/mL	EPX01A-42017-901
IL-17A (IL-17/CTLA-8)	Rat	Coated ELISA	CCS, plasma, serum: 50 µL	1 pg/mL	1.6-100 pg/mL	BMS635
IL-17A (IL-17/CTLA-8)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	3.7-15,000 pg/mL	EPX01A-30635-901
IL-17A (IL-17/CTLA-8)	Rat	Uncoated ELISA	CCS, serum: 100 µL	2 pg/mL	2-200 pg/mL	88-7170
IL-17AF	Human	Coated ELISA	CCS, plasma, serum: 50 µL	8.8 pg/mL	31.3-2,000 pg/mL	BMS2082
IL-17AF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.55 pg/mL	6.1-25,000 pg/mL	EPX01A-12082-901
IL-17AF	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	30 pg/mL	30-4,000 pg/mL	88-7117
IL-17AF	Mouse	Uncoated ELISA	CCS, serum: 50 µL	30 pg/mL	30-4,000 pg/mL	88-8711
IL17B	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.3 ng/mL	0.41-100 ng/mL	EHIL17B
IL17B	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	12 pg/mL	16.46-12,000 pg/mL	EMIL17B
IL-17E (IL-25)	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	0.9 pg/mL	3.9-250 pg/mL	BMS6046
IL-17E (IL-25)	Mouse	Uncoated ELISA	CCS: 100 µL Serum: 12.5 µL	16 pg/mL	16-2,000 pg/mL	88-7002
IL-17F	Human	Coated ELISA	CCS, plasma, serum: 50 µL	15.5 pg/mL	62.5-4,000 pg/mL	BMS2037-2
IL-17F	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	2.05-8,400 pg/mL	EPX01A-12160-901
IL-17F	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.01 pg/mL	0.0128-5,000 pg/mL	A35612
IL-17F	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	16 pg/mL	16-2,000 pg/mL	88-7478
IL-17F	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	10 pg/mL	62.5-4,000 pg/mL	BMS6020
IL-17F	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.13 pg/mL	2.4-10,000 pg/mL	EPX01A-26020-901
IL-17F	Mouse	Uncoated ELISA	CCS, serum: 100 µL	15 pg/mL	15-2,000 pg/mL	88-7472
IL-17F	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	2.05-8,400 pg/mL	EPX01A-42160-901
IL-17F	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	6 pg/mL	6-1,000 pg/mL	ES11RB
IL-17F	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.41 ng/mL	0.41-100 ng/mL	ERA25RB
IL17RA	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	12.35-3000 pg/mL	EHIL17R
IL17RB	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.85 ng/mL	0.85-200 ng/mL	EH261RB
IL17RB	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EM42RB
IL17RC	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.05 ng/mL	0.05-12ng/mL	EH262RB
IL-18	Human	Coated ELISA	CCS, plasma, serum: 50 µL	9 pg/mL	78-5,000 pg/mL	BMS267-2
IL-18	Human	Instant ELISA	CCS, plasma, serum, urine: 50 µL	9.2 pg/mL	78-5,000 pg/mL	BMS267INST
IL-18	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	9.77-40,000 pg/mL	EPX01A-10267-901
IL-18	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.05 pg/mL	0.064-1,000 pg/mL	A35613
IL-18	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	10 pg/mL	31.3-2,000 pg/mL	BMS618-3

靶标	物种	形式	样本体积	灵敏度	范围	货号
IL-18	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	9.95 pg/mL	36.6-150,000 pg/mL	EPX01A-20618-901
IL-18	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	1.95-8,000 pg/mL	EPX01A-40267-901
IL-18	Porcine	Coated ELISA	CCS, serum: 50 µL	23 pg/mL	39.1-2,500 pg/mL	BMS672
IL-18	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	80 pg/mL	80-20,000 pg/mL	ES12RB
IL-18	Rat	Coated ELISA	CCS, plasma, serum: 100 µL	<4 pg/mL	15.6-1,000 pg/mL	KRC2341
IL18BP	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	20 pg/mL	24.69-18,000 pg/mL	EHIL18BP
IL18BPc	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	22 pg/mL	22-5,000 pg/mL	EM43RB
IL18R1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	28 pg/mL	28.67-7,000 pg/mL	EH263RB
IL18RAP	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	12 pg/mL	12.29-3000 pg/mL	EHIL18RAP
IL-19	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.82 pg/ml	32.6-133,500 pg/mL	EPX01A-26048-901
IL-19	Mouse	Uncoated ELISA	CCS, plasma, serum: 10 µL	62.5 pg/mL	62.5-4,000 pg/mL	88-50320
IL1F5	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.07 ng/mL	0.07-50 ng/mL	EH264RB
IL1F6	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.8 ng/mL	0.8-200 ng/mL	EH254RB
IL1F9	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	13 pg/mL	12.29-3000 pg/mL	EHIL36G
IL1R1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	8.19-2000 pg/mL	EHIL1R1
IL1R2	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	5 pg/mL	4.12-3000 pg/mL	EHIL1R2
IL1RA	Equine	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	10 pg/mL	12.29-3000 pg/mL	EEIL1RN
IL1RA	Mouse	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 50 µL	2 pg/mL	2.74-2000 pg/mL	EMIL1RN
IL1RA	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	12 pg/mL	12-3,000 pg/mL	ERA22RB
IL-1RA (IL1RN)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	30 pg/mL	109-7,000 pg/mL	BMS2080
IL-1RA (IL1RN)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	17.8 pg/mL	34.18-140,000 pg/mL	EPX01A-12080-901
IL-1RA (IL1RN)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	17.8 pg/mL	114.8-470,200 pg/mL	EPX01A-42080-901
IL-1RAcP	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	18 pg/mL	18-4,000 pg/mL	EH255RB
IL1RL2	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	24 pg/mL	24-6,000 pg/mL	EH256RB
IL-2	Bovine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.2 ng/mL	0.273-200 pg/mL	EBIL2
IL-2	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.4-100 ng/mL	EC11RB
IL-2	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1 pg/mL	7.32-30,000 pg/mL	EPX01A-50504-901
IL-2	Chicken	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.5 pg/mL	4.5-1,000 pg/mL	ECH5RB
IL-2	Equine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.2 ng/mL	0.22-160 ng/mL	EEIL2
IL-2	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	25 pg/mL	25-6,000 pg/mL	EF6RB
IL-2	Human	Coated ELISA	CCS, plasma, serum, urine: 50 µL	<6 pg/mL	38.4-1,500 pg/mL	EH2IL2
IL-2	Human	Coated ELISA	CCS, plasma, serum: 50 µL	9.1 pg/mL	18.8-1,200 pg/mL	BMS221-2
IL-2	Human	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.4 pg/mL	0.94-60 pg/mL	BMS221HS
IL-2	Human	Instant ELISA	Amniotic fluid, CCS, plasma, serum, synovial fluid, urine: 50 µL	2.3 pg/mL	18.8-1,200 pg/mL	BMS221INST
IL-2	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.8 pg/mL	4.88-20,000 pg/mL	EPX01A-10221-901
IL-2	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.199 pg/mL	0.44-1,820 pg/mL	EPXS010-10221-901
IL-2	Human	ProQuantum HS	CCS, plasma, serum: 2-5 µL	<0.01 pg/mL	0.0128-5,000 pg/mL	A35603
IL-2	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	2 pg/mL	2-250 pg/mL	88-7025
IL-2	Monkey	Coated ELISA	CCS, plasma, serum, urine, amniotic fluid, whole blood: 50 µL	9.1 pg/mL	18.8-1,200 pg/mL	BMS643-2
IL-2	Mouse	Coated ELISA	CCS, serum: 50 µL	5.3 pg/mL	15.6-1,000 pg/mL	BMS601
IL-2	Mouse	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.05 pg/mL	0.78-50 pg/mL	BMS601HS
IL-2	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.10 pg/mL	1.2-5,000 pg/mL	EPX01A-20601-901
IL-2	Mouse	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.168 pg/mL	0.12-490 pg/mL	EPXS010-20601-901
IL-2	Mouse	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.05 pg/mL	0.064-5,000 pg/mL	A42892
IL-2	Mouse	Uncoated ELISA	CCS, plasma, serum: 100 µL	2 pg/mL	2-200 pg/mL	88-7024
IL-2	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.05 pg/mL	0.46-1,900 pg/mL	EPX01A-40221-901
IL-2	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	2.4 pg/mL	2.4-600 pg/mL	ER7RB
IL-2	Rat	Coated ELISA	CCS, serum: 50 µL	11 pg/mL	62.5-2,000 pg/mL	BMS634
IL-2	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.1 ng/mL	0.1-30 ng/mL	ERA26RB
IL-2	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.9 pg/mL	4.9-20,000 pg/mL	EPX01A-36052-901
IL-20	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1 pg/mL	2.05-500 pg/mL	EHIL20
IL-20	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.6 pg/mL	12.26-50,200 pg/mL	EPX01A-12168-901
IL-20	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	16 pg/mL	16.38-4000 pg/mL	EMIL20
IL20RB	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.45 ng/mL	0.45-100 ng/mL	EM45RB
IL-21	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EB11RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
IL-21	Human	Coated ELISA	CCS, plasma, serum: 50 µL	20 pg/mL	78–5,000 pg/mL	BMS2043
IL-21	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	9.77–40,000 pg/mL	EPX01A-12043-901
IL-21	Human	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.3 pg/mL	0.32–25,000 pg/mL	A35593
IL-21	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	8 pg/mL	8–1,000 pg/mL	88-8218
IL-21	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	5 pg/mL	16.1–1,000 pg/mL	BMS6021
IL-21	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.5 pg/mL	8.81–36,100 pg/mL	EPX01A-26021-901
IL-21	Mouse	Uncoated ELISA	CCS, serum: 100 µL	8 pg/mL	8–1,000 pg/mL	88-8210
IL-21	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	2.45 ng/mL	2.45–600 ng/mL	ER8RB
IL-21	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	1.71–7,000 pg/mL	EPX010-36021-901
IL21R	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.61 ng/mL	0.61–150 ng/mL	EH265RB
IL-22	Human	Coated ELISA	CCS, plasma, serum: 50 µL	5 pg/mL	31.3–2,000 pg/mL	BMS2047
IL-22	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	8.2 pg/mL	31.74–130,000 pg/mL	EPX01B-12047-901
IL-22	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	8 pg/mL	8–1,000 pg/mL	88-7522
IL-22	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	5 pg/mL	7.8–500 pg/mL	BMS6022
IL-22	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.24 pg/mL	12.2–50,000 pg/mL	EPX01A-26022-901
IL-22	Mouse	Uncoated ELISA	CCS, serum: 100 µL	8 pg/mL	8–1,000 pg/mL	88-7422
IL-22	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	20 pg/mL	20–6,000 pg/mL	ES13RB
IL-22	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.06 ng/mL	0.061–15 ng/mL	EPA27RB
IL22RA1	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	10.5 pg/mL	10.5–2500 pg/mL	EH266RB
IL22RA2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.64 ng/mL	1.64–400 ng/mL	EH267RB
IL-23 (heterodimer) (IL12B/IL23A)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	4 pg/mL	15.6–2,000 pg/mL	BMS2023-3
IL-23 (heterodimer) (IL12B/IL23A)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.9 pg/mL	14.65–60,000 pg/mL	EPX01A-12023-901
IL-23 (heterodimer) (IL12B/IL23A)	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	15 pg/mL	15–2,000 pg/mL	88-7237
IL-23 (heterodimer) (IL12B/IL23A)	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	16 pg/mL	31.3–2,000 pg/mL	BMS6017
IL-23 (heterodimer) (IL12B/IL23A)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.21 pg/mL	12.2–50,000 pg/mL	EPX01A-26017-901
IL-23 (heterodimer) (IL12B/IL23A)	Mouse	Uncoated ELISA	CCS, serum: 100 µL	8 pg/mL	8–1,000 pg/mL	88-7230
IL-23 (heterodimer) (IL12B/IL23A)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.9 pg/mL	6.71–27,500 pg/mL	EPX01A-42023-901
IL-23 p19	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.82 ng/mL	0.82–200 ng/mL	EPA28RB
IL23R	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.2 ng/mL	0.2–50 ng/mL	EH268RB
IL24	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.41 ng/mL	0.41–100 ng/mL	EH269RB
IL-25	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.4 ng/mL	0.4–100 ng/mL	EH260RB
IL-25 (IL-17E)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.384 pg/ml	4.6–19,100 pg/mL	EPX01A-26046-901
IL-26	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	3.3 pg/mL	3.3–800 pg/mL	EH270RB
IL-27	Human	Coated ELISA	CCS, plasma, serum: 50 µL	9.5 pg/mL	62.5–4,000 pg/mL	BMS2085
IL-27	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	81 pg/mL	81–20,000 pg/mL	EH271RB
IL-27	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.1 pg/mL	24.41–100,000 pg/mL	EPX01A-12085-901
IL-27	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	8.76 pg/mL	31.3–2,000 pg/mL	BMS6024
IL-27	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.34 pg/mL	2.4–10,000 pg/mL	EPX01A-26024-901
IL-27	Mouse	Uncoated ELISA	CCS, serum: 100 µL	16 pg/mL	16–2,000 pg/mL	88-7274
IL-28A	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	13.72–10,000 pg/mL	EHIL28A
IL-28A (IFN lambda 2)	Human	Uncoated ELISA	CCS, plasma, serum: 50 µL	15.6 pg/mL	15.6–1,000 pg/mL	88-52102
IL-28A (IFN lambda 2)	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	12.85 pg/mL	31.3–2,000 pg/mL	BMS6028
IL-28A (IFN lambda 2)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	20.31 pg/mL	41–168,000 pg/mL	EPX01A-26028-901
IL-28B (IFN lambda 3)	Mouse	Uncoated ELISA	CCS, serum: 100 µL	32 pg/mL	32–4,000 pg/mL	88-7284
IL-29 (IFN lambda 1)	Human	Coated ELISA	CCS, serum, plasma: 50 µL	2 pg/mL	15.6–1,000 pg/mL	BMS2049
IL-29 (IFN lambda 1)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	28.3 pg/mL	51.83–212,300 pg/mL	EPX01A-12049-901
IL-29 (IFN lambda 1)	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	8 pg/mL	8–1,000 pg/mL	88-7296
IL-2R (CD25)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.27 ng/mL	0.31–20 ng/mL	BMS212-2
IL-2R (CD25)	Human	Instant ELISA	CCS, plasma, serum, urine: 10 µL	0.21 ng/mL	0.31–20 ng/mL	BMS212INST
IL-2R (CD25)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	14 pg/mL	122.07–500,000 pg/mL	EPX01A-10212-901
IL-2R (CD25)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	5.2–21,300 pg/mL	EPX01A-20212-901
IL-3	Human	Coated ELISA	CCS, plasma, serum: 100 µL	<1 pg/mL	7.8–500 pg/mL	KHC0031

靶标	物种	形式	样本体积	灵敏度	范围	货号
IL-3	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	10.1 pg/mL	25.76–105,500 pg/mL	EPX01A-12123-901
IL-3	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.01 pg/mL	0.0128–5,000 pg/mL	A35586
IL-3	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.2 pg/mL	0.16–40 pg/mL	EMIL3
IL-3	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.11 pg/mL	0.4–1,700 pg/mL	EPX01A-26035-901
IL-31	Human	Coated ELISA	CCS, plasma, serum: 50 µL	1 pg/mL	7.8–500 pg/mL	BMS2041
IL-31	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.3 pg/mL	19.53–80,000 pg/mL	EPX01A-12041-901
IL-31	Mouse	Coated ELISA	CCS, serum, plasma: 50 µL	9.1 pg/mL	15.65–1,000 pg/mL	BMS6030
IL-31	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.45 pg/mL	7.6–31,200 pg/mL	EPX01A-26030-901
IL-32 alpha	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	4.1 pg/mL	4.1–1,000 pg/mL	EH274RB
IL-33	Human	Coated ELISA	CCS, serum, plasma: 50 µL	0.2 pg/mL	7.8–500 pg/mL	BMS2048
IL-33	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.24 pg/mL	2.29–9,400 pg/mL	EPX01A-12048-901
IL-33	Mouse	Coated ELISA	CCS, serum, plasma: 50 µL	11.2 pg/mL	46.9–3,000 pg/mL	BMS6025
IL-33	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	25.5 pg/mL	21.75–89,100 pg/mL	EPX010-26025-901
IL-33	Mouse	Uncoated ELISA	CCS, serum: 100 µL	25 pg/mL	25–3,000 pg/mL	88-7333
IL-33R (ST2)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	66.7 pg/mL	122.07–500,000 pg/mL	EPX010-12231-901
IL-34	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	7 pg/mL	7–250 pg/mL	EH275RB
IL-34	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.5 pg/mL	10–40,000 pg/mL	EPX010-12342-901
IL36B	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	6.5 pg/mL	6.5–1,500 pg/mL	EM46RB
IL-37 (FIL1/IL-1F7)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.99 pg/mL	4.22–17,300 pg/mL	EPX010-12268-901
IL-37 (FIL1/IL-1F7)	Human	Uncoated ELISA	CCS, plasma, serum: 50 µL	31.3 pg/mL	31.3–2,000 pg/mL	88-52103
IL-4	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8 pg/mL	8–2,000 pg/mL	EB12RB
IL-4	Bovine	Uncoated ELISA	CCS, serum: 100 µL	<15.6 pg/mL	15.6–1,000 pg/mL	ESS0031
IL-4	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.3 ng/mL	0.3–80 ng/mL	EF7RB
IL-4	Human	Coated ELISA	CCS, plasma, serum: 50 µL	1.3 pg/mL	7.8–500 pg/mL	BMS225-2
IL-4	Human	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.1 pg/mL	0.25–16 pg/mL	BMS225HS
IL-4	Human	Instant ELISA	Amniotic fluid, CCS, plasma, serum, synovial fluid, urine: 50 µL	0.66 pg/mL	7.8–500 pg/mL	BMS225INST
IL-4	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.5 pg/mL	12.21–50,000 pg/mL	EPX01A-10225-901
IL-4	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.237 pg/mL	0.86–3,530 pg/mL	EPXS010-10225-901
IL-4	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.01 pg/mL	0.0128–5,000 pg/mL	A35587
IL-4	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	2 pg/mL	2–200 pg/mL	88-7046
IL-4	Mouse	Coated ELISA	CCS, serum: 50 µL	2 pg/mL	3.9–250 pg/mL	BMS613
IL-4	Mouse	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.32 pg/mL	0.63–40 pg/mL	BMS613HS
IL-4	Mouse	Instant ELISA	CCS, serum: 50 µL	0.6 pg/mL	3.9–250 pg/mL	BMS613INST
IL-4	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.03 pg/mL	1.2–5,000 pg/mL	EPX01A-20613-901
IL-4	Mouse	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.055 pg/mL	0.14–560 pg/mL	EPXS010-20613-901
IL-4	Mouse	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.3 pg/mL	0.32–5,000 pg/mL	A42893
IL-4	Mouse	Uncoated ELISA	CCS, serum: 100 µL	4 pg/mL	4–500 pg/mL	88-7044
IL-4	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.8 pg/mL	8.76–35,900 pg/mL	EPX01A-40225-901
IL-4	Ovine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.085 ng/mL	0.085–20 ng/mL	ESH4RB
IL-4	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	1.5 pg/mL	1.5–400 pg/mL	ES14RB
IL-4	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.072 pg/mL	1.44–5,900 pg/mL	EPX01A-66050-901
IL-4	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	13.7 pg/mL	13.7–10,000 pg/mL	ER9RB
IL-4	Rat	Coated ELISA	CCS, serum: 50 µL	0.2 pg/mL	1.6–100 pg/mL	BMS628
IL-4	Rat	Coated ELISA	Cell Lysate: 50 µL Tissue Homogenate: 50 µL	1.5 pg/mL	1.5–160 pg/mL	ERA30RB
IL-4	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	1.5 pg/mL	1.5–160 pg/mL	ERA29RB
IL-4	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	1.2–5,000 pg/mL	EPX01A-30613-901
IL-5	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.5 pg/mL	4.5–1,000 pg/mL	EF8RB
IL-5	Human	Coated ELISA	CCS, serum: 50 µL	1.5 pg/mL	7.8–500 pg/mL	BMS278
IL-5	Human	Instant ELISA	CCS, plasma, serum: 50 µL	1.45 pg/mL	7.8–500 pg/mL	BMS278INST
IL-5	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	7.32–30,000 pg/mL	EPX01A-10278-901
IL-5	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	0.664–2,720 pg/mL	EPXS010-10278-901
IL-5	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.01 pg/mL	0.0128–5,000 pg/mL	A35588
IL-5	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4–500 pg/mL	88-7056
IL-5	Mouse	Coated ELISA	CCS, serum: 50 µL	3.3 pg/mL	7.8–500 pg/mL	BMS610
IL-5	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1 pg/mL	2.05–500 pg/mL	EMIL5ALPHA

靶标	物种	形式	样本体积	灵敏度	范围	货号
IL-5	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.32 pg/mL	2.4–10,000 pg/mL	EPX01A-20610-901
IL-5	Mouse	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.3 pg/mL	0.32–5,000 pg/mL	A44836
IL-5	Mouse	Uncoated ELISA	CCS, lavage fluid, serum: 100 µL	4 pg/mL	4–500 pg/mL	88-7054
IL-5	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	10.35–42,400 pg/mL	EPX01A-40278-901
IL-5	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	2.4–10,000 pg/mL	EPX01A-30610-901
IL5RA	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	150 pg/mL	0.164–40 ng/mL	EHIL5RA
IL-6	Bovine	Uncoated ELISA	CCS, serum: 100 µL	<78.1 pg/mL	78–5,000 pg/mL	ESS0029
IL-6	Canine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.1 ng/mL	0.102–25 ng/mL	ECIL6
IL-6	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1 pg/mL	12.13–49,700 pg/mL	EPX01A-50505-901
IL-6	Chicken	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.085 ng/mL	0.85–20 ng/mL	ECH6RB
IL-6	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.92 pg/mL	1.56–100 pg/mL	BMS213-2
IL-6	Human	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.03 pg/mL	0.8–5 pg/mL	BMS213HS
IL-6	Human	Instant ELISA	CCS, serum: 50 µL	0.92 pg/mL	3.1–200 pg/mL	BMS213INST
IL-6	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	9.77–40,000 pg/mL	EPX01A-10213-901
IL-6	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.038 pg/mL	1.03–4,230 pg/mL	EPXS010-10213- 901
IL-6	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.05 pg/mL	0.064–10,000 pg/mL	A35573
IL-6	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	2 pg/mL	2–200 pg/mL	88-7066
IL-6	Monkey	Coated ELISA	CCS, serum: 50 µL	1.3 U/mL	1.9–120 U/mL	BMS641-2
IL-6	Monkey	Instant ELISA	CCS, serum: 50 µL	1.05 U/mL	1.9–120 U/mL	BMS641INST
IL-6	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	6.5 pg/mL	31.3–2,000 pg/mL	BMS603-2
IL-6	Mouse	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.21 pg/mL	1.56–100 pg/mL	BMS603HS
IL-6	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.21 pg/mL	4.9–20,000 pg/mL	EPX01A-20603-901
IL-6	Mouse	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.066 pg/mL	0.70–2,850 pg/mL	EPXS010-20603- 901
IL-6	Mouse	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.3 pg/mL	0.32–5,000 pg/mL	A43656
IL-6	Mouse	Uncoated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4–500 pg/mL	88-7064
IL-6	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	4.028–16,500 pg/mL	EPX01A-40213-901
IL-6	Ovine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.15 pg/mL	0.15–25 pg/mL	ESH5RB
IL-6	Porcine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	45 pg/mL	40.96–10,000 pg/mL	ESIL6
IL-6	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.428 pg/mL	7.6–31,400 pg/mL	EPX01A-66051-901
IL-6	Rat	Coated ELISA	CCS, serum: 50 µL	12 pg/mL	31–2,000 pg/mL	BMS625
IL-6	Rat	Coated ELISA	Cell Lysate: 50 µL Tissue Homogenate: 50 µL	15 pg/mL	30–10,000 pg/mL	ERA32RB
IL-6	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	30 pg/mL	30–10,000 pg/mL	ERA31RB
IL-6	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.9 pg/mL	4.9–20,000 pg/mL	EPX01A-36053-901
IL-6	Rat	Uncoated ELISA	CCS, plasma, serum: 100 µL	31.2 pg/mL	31.2–2,000 pg/mL	CRC0063
IL-6 Receptor (CD126)	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	6 pg/mL	6.14–1500 pg/mL	EMIL6RA
IL-6 Receptor (CD126)	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	12 pg/mL	12–3,000 pg/mL	EP14RB
IL-6R (CD126)	Human	Coated ELISA	Amniotic fluid, CCS, urine: 20 µL Plasma, serum: 10 µL	0.01 ng/mL	0.8–5 ng/mL	BMS214
IL-6R (CD126)	Human	Instant ELISA	Amniotic fluid, CCS, plasma, serum, urine: 10 µL	0.01 ng/mL	78–5,000 pg/mL	BMS214INST
IL-7	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 pg/mL	4.1–1000 pg/mL	EHIL7
IL-7	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	0.61–2,500 pg/mL	EPX01B-10237-901
IL-7	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.05 pg/mL	0.064–5,000 pg/mL	A35589
IL-7	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	8.23–6000 pg/mL	EMIL7
IL-7	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	7.59–31,100 pg/mL	EPX01A-26094-901
IL-7	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	0.89–3,650 pg/mL	EPX01A-40237-901
IL-7	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	8 pg/mL	8–2,000 pg/mL	ERA33RB
IL-7R alpha	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.2 pg/mL	8–32,800 pg/mL	EPX01A-26093-901
IL-8	Canine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	6.14–1500 pg/mL	ECCXCL8
IL-8	Feline	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	25 pg/mL	24.58–6000 pg/mL	EFXCL8
IL-8	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	10 pg/mL	10–2,000 pg/mL	ES15RB
IL-8	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.8 pg/mL	0.8–200 pg/mL	ER10RB
IL-8 (CXCL8)	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.9 pg/mL	10.08–41,300 pg/mL	EPX01A-50506-901
IL-8 (CXCL8)	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum: 50 µL	2 pg/mL	15.6–1,000 pg/mL	BMS204-3
IL-8 (CXCL8)	Human	HS Coated ELISA	CCS, plasma, serum: 100 µL	<0.1 pg/mL	0.39–25 pg/mL	KHC0084
IL-8 (CXCL8)	Human	Instant ELISA	Amniotic fluid, CCS, plasma, serum: 50 µL	1.3 pg/mL	15.6–1,000 pg/mL	BMS204-3INST
IL-8 (CXCL8)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.2 pg/mL	2.44–10,000 pg/mL	EPX01A-10204-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
IL-8 (CXCL8)	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	0.217–890 pg/mL	EPX010-10204-901
IL-8 (CXCL8)	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.01 pg/mL	0.0128–5,000 pg/mL	A35575
IL-8 (CXCL8)	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	2 pg/mL	2–250 pg/mL	88-8086
IL-8 (CXCL8)	Monkey	Coated ELISA	CCS, serum: 50 µL	3.0 U/mL	19.5–1,250 U/mL	BMS640-3
IL-8 (CXCL8)	Monkey	Instant ELISA	Amniotic fluid, CCS, plasma, serum: 50 µL	1.5 U/mL	19.5–1,250 U/mL	BMS640-3INST
IL-8 (CXCL8)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.2 pg/mL	3.19–13,100 pg/mL	EPX01A-40204-901
IL-8 (CXCL8)	Porcine	Coated ELISA	Serum: 50 µL CCS: 100 µL	<10 pg/mL	31.2–2,000 pg/mL	KSC0081
IL-8 (CXCL8)	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.43 pg/mL	15.77–64,600 pg/mL	EPX01A-66052-901
IL-9	Human	Coated ELISA	CCS, plasma, serum: 100 µL	0.5 pg/mL	3.1–200 pg/mL	BMS2081
IL-9	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.5 pg/mL	9.77–40,000 pg/mL	EPX01A-12081-901
IL-9	Human	Uncoated ELISA	CCS, plasma, serum: 50 µL	1 pg/mL	1–100 pg/mL	88-7958
IL-9	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.28 pg/mL	18.3–75,000 pg/mL	EPX01A-26041-901
IL-9	Mouse	Uncoated ELISA	CCS, serum: 100 µL	32 pg/mL	32–4,000 pg/mL	88-8092
IL-9	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.45 ng/mL	0.45–100 ng/mL	ERA34RB
INHBC	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.1 ng/mL	0.102–25 ng/mL	EH7RB
Insulin	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.5 µU/mL	4.5–300 µU/mL	EB13RB
Insulin	Human	Coated ELISA	Serum: 50 µL	0.17 U/mL	5.1–250 U/mL	KAQ1251
Insulin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	32.8 pg/mL	195.31–800,000 pg/mL	EPX010-12003-901
Insulin	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 µU/mL	6.25–400 µU/mL	EMINS
Insulin	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	4 µU/mL	4–300 µU/mL	ES16RB
Insulin	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 µU/mL	4.69–300 µU/mL	ERINS
Integrin alpha V (CD51)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.5 ng/mL	1.5–400 ng/mL	EH92RB
IP-10 (CXCL10/CRG-2)	Human	Coated ELISA	CCS, saliva, serum, plasma: 50 µL	<2 pg/mL	7.8–500 pg/mL	KAC2361
IP-10 (CXCL10/CRG-2)	Human	Instant ELISA	Amniotic fluid, CCS, serum, synovial fluid, plasma, urine: 10 µL	1 pg/mL	3.1–200 pg/mL	BMS284INST
IP-10 (CXCL10/CRG-2)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	1.95–8,000 pg/mL	EPX01A-10284-901
IP-10 (CXCL10/CRG-2)	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.05 pg/mL	0.064–10,000 pg/mL	A35578
IP-10 (CXCL10/CRG-2)	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	6.5 pg/mL	7.8–500 pg/mL	BMS6018
IP-10 (CXCL10/CRG-2)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.26 pg/mL	0.5–2,000 pg/mL	EPX01A-26018-901
IP-10 (CXCL10/CRG-2)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	10.54–43,200 pg/mL	EPX01A-40284-901
IP-10 (CXCL10/CRG-2)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.9 pg/mL	4.9–20,100 pg/mL	EPX01A-30636-901
IR (total)	Human	Coated ELISA	Cell lysate: 10 µL	0.5 ng/mL	0.94–60 ng/mL	KHR9111
IR [pY1158]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<0.8 U/mL	0–100 U/mL	KHR9121
IR [pY1334]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<1 U/mL	0–100 U/mL	KHR9161
IR [pYpY1162/1163]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<0.8 U/mL	0–100 U/mL	KHR9131
IRS1 [pS312]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<1 U/mL	0–100 U/mL	KHO0521
ISL1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.1 ng/mL	0.1–25 ng/mL	EH280RB
Iso-insulin	Human	Instant ELISA	CCS, plasma, serum: 50 µL	16.6 pg/mL	31.3–2,000 pg/mL	BMS2003INST
I-TAC (CXCL11)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.6 pg/mL	5.37–22,000 pg/mL	EPX01A-12124-901
I-TAC (CXCL11)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.8 pg/mL	5.63–23,100 pg/mL	EPX01A-42124-901
Jagged1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.6 ng/mL	1.6–400 ng/mL	EH282RB
Jagged1	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	73 pg/mL	73–18,000 pg/mL	ERA35RB
JAK2 (total)	Human	Coated ELISA	Cell lysate: 10 µL	<0.95 ng/mL	0.95–60 ng/mL	KHO5521
JAK2 [pYpY1007/1008]	Human	Coated ELISA	Cell lysate: 10 µL	1.5 U/mL	0–100 U/mL	KHO5621
JAM2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.068 ng/mL	0.068–50 ng/mL	EH284RB
JAM3	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.12 ng/mL	0.12–30 ng/mL	EH285RB
JAM-A (CD321)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	13 pg/mL	13–10,000 pg/mL	EH283RB
JAM-A (CD321)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8 pg/mL	8–2,000 pg/mL	EM47RB
JAM-A (CD321)	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	7 pg/mL	7–1,500 pg/mL	ERA36RB
JNK 1/2 (total)	Multispecies	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86196
JNK 1/2 (total/phospho)	Multispecies	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86198
JNK 1/2 [pThr183/ Tyr185]	Multispecies	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86197
Kallikrein 10	Human	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 100 µL	2 ng/mL	2.46–600 ng/mL	EHK1K10
Kallikrein 12	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.26 ng/mL	0.26–60 ng/mL	EH286RB
Kallikrein 14	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1.5 pg/mL	2.05–500 pg/mL	EHK1K14
Kallikrein 6	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.6 ng/mL	0.614–150 ng/mL	EHK1K6

靶标	物种	形式	样本体积	灵敏度	范围	货号
Kallikrein-6 (KLK6)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.6 pg/mL	6–22,800 pg/mL	EPX010-12355-901
Kallistatin	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	0.12 ng/mL	0.143–35 ng/mL	EHSERPINA4
KGF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.5 pg/mL	0.55–400 pg/mL	EHFGF7
KGF	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	6 pg/mL	6–1,500 pg/mL	EM32RB
KIM-1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	12.29–3000 pg/mL	EHHAVCR1
KIM-1	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	32.77–8000 pg/mL	EMHAVCR1
KIM-1	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	12.20–3000 pg/mL	ERHAVCR1
Kinogen 1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	24 ng/mL	24–6,000 ng/mL	EH287RB
KIRREL3	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.21 ng/mL	0.21–50 ng/mL	EH288RB
KPNA2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2 ng/mL	2–500 ng/mL	EH278RB
KRT18	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	698.9 pg/mL	345.48–1,415,100 pg/mL	EPX010-12247-901
KYNU	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.61 ng/mL	0.61–150 ng/mL	EH289RB
Lactoferrin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.96 ng/mL	1.96–480 ng/mL	EH309RB
Lactoferrin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	324.02 pg/mL	94.29–386,200 pg/mL	EPX010-12250-901
LAG-3 (CD223)	Human	Coated ELISA	CCS, plasma, serum: 10 µL	2.20 pg/mL	6.2–400 pg/mL	BMS2211
LAG-3 (CD223)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.37 pg/mL	12.21–50,000 pg/mL	EPX01A-12211-901
LAG-3 (CD223)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	72.6 pg/mL	73–298,900 pg/mL	EPX010-26051-901
LAIR1 (CD305)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.6 ng/mL	0.6–130 ng/mL	EH291RB
LAIR2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.2 ng/mL	2.2–480 ng/mL	EH292RB
Laminin alpha-4	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.63 ng/mL	1.63–400ng/mL	EH293RB
LAMP1 (CD107a)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1 ng/mL	1.229–300 ng/mL	EH294RB
LAMP2 (CD107b)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.3 ng/mL	0.307–75 ng/mL	EH295RB
LAP (TGF beta 1)	Human	Coated ELISA	CCS, plasma, serum: 10 µL	0.098 ng/mL	0.16–10 ng/mL	BMS2065
LAP (TGF beta 1)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.96 ng/mL	3.052–12,500 pg/mL	EPX010-12065-901
LAP (TGF beta 1)	Human	ProQuantum	CCS, serum, plasma: 2–5 µL	<15 pg/mL	16–250,000 pg/mL	A45730
LAP (TGF beta 1)	Human	Uncoated ELISA	CCS, plasma, serum: 10 µL	156.3 pg/mL	156.3–10,000 pg/mL	88-50390
LAP (TGF beta 1)	Mouse	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.03 ng/mL	0.32–2,500 ng/mL	A46342
LAP (TGF beta 1)	Mouse	Uncoated ELISA	CCS, plasma, serum: 10 µL	0.2 ng/mL	0.2–12.5 ng/mL	88-50690
Latexin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.07 ng/mL	0.07–15 ng/mL	EH296RB
LBP	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.82 ng/mL	0.82–200 ng/mL	EH297RB
LCN1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.13 ng/mL	0.13–30 ng/mL	EH301RB
LDH-B	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1,775.02 pg/mL	662.01–2,711,600 pg/mL	EPX010-12262-901
LDLR	Human	Coated ELISA	Plasma: 2.5 µL Serum: 2.5 µL Supernatant: 100 µL	8 pg/mL	8.19–2000 pg/mL	EHLDLR
LEFTY2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.82 ng/mL	0.82–200 ng/mL	EH298RB
Leptin	Human	Coated ELISA	Plasma, serum: 10 µL CCS: 100 µL	<3.5 pg/mL	15.6–1,000 pg/mL	KAC2281
Leptin	Human	Instant ELISA	50 µL (1:25 prediluted)	20.0 pg/mL	63–4,000 pg/mL	BMS2039INST
Leptin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.0 pg/mL	19.31–79,100 pg/mL	EPX01A-12039-901
Leptin	Human	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.3 pg/mL	0.32–25,000 pg/mL	A45250
Leptin	Mouse	Coated ELISA	Plasma, serum: 10 µL CCS: 100 µL	<50 pg/mL	93.8–6,000 pg/mL	KMC2281
Leptin	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1 pg/mL	7.15–29,300 pg/mL	EPX01A-26036-901
Leptin	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.2 ng/mL	0.2–50 ng/mL	ER11RB
Leptin	Rat	Coated ELISA	Plasma, serum: 20 µL CCS: 100 µL	<20 pg/mL	62.5–4,000 pg/mL	KRC2281
Leptin	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	16.92–69,300 pg/mL	EPX01A-32039-901
Leptin Receptor	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	32 pg/mL	32–8,000 pg/mL	EM48RB
Leukotriene B4 (LTB4)	Multispecies	Coated ELISA	CCS, urine: 100 µL plasma: 50 µL saliva: 25 µL	<19.4 pg/mL	47–12,000 pg/mL	EHLTB4
Levonorgestrel	Chemical	Coated ELISA	Fecal Extract: 100 µL Milk: 100 µL Plasma: 100 µL Saliva: 50 µL Serum: 100 µL Supernatant: 100 µL Urine: 25 µL Water: 100 µL	2.2 pg/mL	6.25–200 pg/mL	BIALNGC
L-Ficolin	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.12 ng/mL	0.123–30 ng/mL	EH192RB
LGMN	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	28.7 pg/mL	28.7–7,000 pg/mL	EH299RB
LIF	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.7 pg/mL	3.15–200 pg/mL	BMS242
LIF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.83 pg/mL	6.1–25,000 pg/mL	EPX01A-10242-901
LIF	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.28 pg/mL	2.4–9,850 pg/mL	EPX01A-26040-901
LIGHT	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	8.23–6000 pg/mL	EHTNFSF14
LILRB4 (CD85k)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.3 ng/mL	1.3–300 ng/mL	EH300RB
Limitin	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05–10 ng/mL	EM49RB
LIMP2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	10.24–2500 pg/mL	EHSCARB2

靶标	物种	形式	样本体积	灵敏度	范围	货号
Livin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.1 ng/mL	0.1-25 ng/mL	EH302RB
LOX-1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	2.05-500 pg/mL	EHOLR1
LOX-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	1.2-5,100 pg/mL	EPX010-12296-901
LOX-1	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.045 ng/mL	0.42-10 ng/mL	EM50RB
Lp-PLA2	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.665 pg/mL	12-50,000 pg/mL	EPX010-12324-901
LRG1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.3 ng/mL	0.3-75 ng/mL	EH305RB
LRIG3	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.4 ng/mL	2.4-500 ng/mL	EH306RB
LRRC4	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.42 ng/mL	0.42-100 ng/mL	EH307RB
L-selectin (CD62L)	Human	Coated ELISA	50 µL (1:100 prediluted)	0.2 ng/mL	0.4-25 ng/mL	BMS206
L-selectin (CD62L)	Human	Instant ELISA	50 µL (1:100 prediluted)	0.19 ng/mL	0.39-25 ng/mL	BMS206INST
L-selectin (CD62L)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	10.5 pg/mL	6.62-150,000 pg/mL	EPX01A-10206-901
L-Selectin (CD62L)	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	35 pg/mL	40.96-10,000 pg/mL	EMSELL
L-Selectin (CD62L)	Rat	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	6 pg/mL	8.23-6000 pg/mL	ERSSELL
LT44H	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.1 ng/mL	2.1-500 ng/mL	EH308RB
LTBR	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	4.5 pg/mL	4.5-1,000 pg/mL	EH311RB
LUM	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.1 ng/mL	0.1-25 ng/mL	EH310RB
Luteinizing Hormone	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	140 pg/mL	156.3-10,000 pg/mL	EHLH
Ly-108	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH350RB
Lymphotactin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	150 pg/mL	0.069-50 ng/mL	EHXCL1
Lymphotactin	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	40 pg/mL	46.9-3000 pg/mL	EMXCL1
LYVE1	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	8 pg/mL	8.19-2000 pg/mL	EHLVE1
LYVE-1	Human	Uncoated ELISA	CCS, plasma, serum: 50 µL (1:150 prediluted)	1.09 pg/mL	1.09-70.0 pg/mL	88-52239-22
mAB Isotyping	Mouse	Coated ELISA	CCS: ascites	3 ng/mL	NA	37503
MAG	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	10 pg/mL	10-2,500pg/mL	ERA37RB
MASP1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.6 ng/mL	150-0.6 ng/mL	EH113RB
Mast cell protease-1 (MCPT-1)	Mouse	Uncoated ELISA	CCS, serum: 100 µL	120 pg/mL	120-15,000 pg/mL	88-7503
Matrilin 2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.33 ng/mL	0.33-80 ng/mL	EH313RB
Matrilin 3	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	20 pg/mL	20-5,000 pg/mL	EH314RB
MBL (MBL2)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	52.81 pg/mL	71.22-291,700 pg/mL	EPX010-12284-901
MBL oligomer	Human	Coated ELISA	Plasma, serum: 10 µL	<0.1 ng/mL	0.4-40 ng/mL	KIT029
MBL2	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	0.03 ng/mL	0.034-25 ng/mL	EHMBL2
MBL2	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	26 pg/mL	26-6,000 pg/mL	ERA38RB
MCL-1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.13 ng/mL	0.13-25 ng/mL	EH317RB
MCP-1 (CCL2)	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	6.23-25,500 pg/mL	EPX01A-50507-901
MCP-1 (CCL2)	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum: 20 µL	2.3 pg/mL	15.6-1,000 pg/mL	BMS281
MCP-1 (CCL2)	Human	Instant ELISA	Amniotic fluid, CCS, plasma, serum: 20 µL	2.3 pg/mL	15.6-1,000 pg/mL	BMS281INST
MCP-1 (CCL2)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	1.22-5,000 pg/mL	EPX01B-10281-901
MCP-1 (CCL2)	Human	ProcartaPlex High Sensitivity	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	0.159-650 pg/mL	EPXS010-10281-901
MCP-1 (CCL2)	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.05 pg/mL	0.064-5,000 pg/mL	A35598
MCP-1 (CCL2)	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	7 pg/mL	7-1,000 pg/mL	88-7399
MCP-1 (CCL2)	Mouse	Coated ELISA	CCS, serum: 50 µL	2.2 pg/mL	15.6-1,000 pg/mL	BMS6005
MCP-1 (CCL2)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.43 pg/mL	7.3-30,000 pg/mL	EPX01A-26005-901
MCP-1 (CCL2)	Mouse	Uncoated ELISA	CCS, plasma, serum: 100 µL	15 pg/mL	15-2,000 pg/mL	88-7391
MCP-1 (CCL2)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	3.76-15,400 pg/mL	EPX01B-40281-901
MCP-1 (CCL2)	Rat	Instant ELISA	CCS, serum, plasma: 25 µL	4.7 pg/mL	7.8-500 pg/mL	BMS631INST
MCP-1 (CCL2)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	10.9 pg/mL	18.3-75,000 pg/mL	EPX01A-36005-901
MCP-2 (CCL8)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	0.49-2,000 pg/mL	EPX01A-12169-901
MCP-3 (CCL7)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	0.1 pg/mL	0.3-20 pg/mL	BMS2125
MCP-3 (CCL7)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1 pg/mL	3.9-15,800 pg/mL	EPX01A-12125-901
MCP-3 (CCL7)	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.05 pg/mL	0.064-5,000 pg/mL	A35600
MCP-3 (CCL7)	Human	Uncoated ELISA	CCS, plasma, serum: 50 µL	0.3125 pg/mL	0.3125-20 pg/mL	88-50700
MCP-3 (CCL7)	Mouse	Instant ELISA	CCS, plasma, serum: 50 µL	2.6 pg/mL	15.6-1,000 pg/mL	BMS6006INST
MCP-3 (CCL7)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.15 pg/mL	0.2-1,000 pg/mL	EPX01A-26006-901
MCP-3 (CCL7)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1 pg/mL	3.9-15,800 pg/mL	EPX01A-42125-901
MCP-3 (CCL7)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	3.5-14,200 pg/mL	EPX01A-36006-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
MCP-4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	3.13-200 pg/mL	EHCL13
MCP-4 (CCL13)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.688 pg/mL	0.85-3,500 pg/mL	EPX010-12378-901
MCP-5	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.5 pg/mL	0.41-100 pg/mL	EMCCL12
MCP-5 (CCL12)	Mouse	Instant ELISA	CCS, plasma, serum: 50 µL	2.3 pg/mL	15.6-1,000 pg/mL	BMS6007INST
MCP-5 (CCL12)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	0.7 - 2950 pg/mL	EPX010-26073-901
M-CSF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 pg/mL	2.78-2000 pg/mL	EHCSF1
M-CSF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	7 pg/mL	16.72-68,500 pg/mL	EPX01A-12126-901
M-CSF	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1 pg/mL	1.43-350 pg/mL	EMCSF1
M-CSF	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.02 pg/mL	0.3-1,100 pg/mL	EPX01A-26039-901
MD-2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.6 ng/mL	1.6-400 ng/mL	EH318RB
MDC	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	2.46-600 pg/mL	EMCCL22
MDC (CCL22)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.28 pg/mL	12.42-50,900 pg/mL	EPX01A-10282-901
MDC (CCL22)	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<1.5 pg/mL	1.6-25,000 pg/mL	A42895
MDC (CCL22)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	0.4 - 1800 pg/mL	EPX010-26072-901
MEP1A	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2 ng/mL	2-400 ng/mL	EH321RB
MEPE	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	8.4 ng/mL	26-2,000 ng/mL	EH320RB
Mer (MERTK)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	121.2 pg/mL	171-174,700 pg/mL	EPX010-12285-901
MERTK	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.15 ng/mL	0.164-40 ng/mL	EHMER
Mesothelin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	100 pg/mL	100-30 ng/mL	EH322RB
METAP2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1 ng/mL	2-250 ng/mL	EH323RB
MFAP5	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.04 ng/mL	0.04-10 ng/mL	EH312RB
MFGE8 (Lactadherin)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.1 ng/mL	0.1-25 ng/mL	EH324RB
MFGE8 (Lactadherin)	Mouse	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 50 µL	1 pg/mL	0.823-600 pg/mL	EMMFGE8
MICA	Human	Coated ELISA	CCS, plasma, serum: 20 µL	1.09 pg/mL	1.6-100 pg/mL	BMS2302
MICA	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	20 pg/mL	13.72-10,000 pg/mL	EHMICA
MICA	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	7.77 pg/mL	12.96-53,100 pg/mL	EPX010-12302-901
MICB	Human	Coated ELISA	CCS, plasma, serum: 50 µL	1.24 pg/mL	3-200 pg/mL	BMS2303
MICB	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	75 pg/mL	0.0686-50 ng/mL	EHMICB
MICB	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.55 pg/mL	7.32-30,000 pg/mL	EPX010-12303-901
Midkine	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.12 ng/mL	0.12-30 ng/mL	EH319RB
MIF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	8.23-6000 pg/mL	EHMIF
MIF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.06 pg/mL	0.4-1,600 pg/mL	EPX01A-12127-901
MIF	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.06 pg/mL	0.4-1,600 pg/mL	EPX01A-42127-901
MIF	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	16 pg/mL	16-4,000 pg/mL	ES18RB
MIG (CXCL9)	Human	Instant ELISA	CCS, serum: 50 µL	4 pg/mL	31.3-2,000 pg/mL	BMS285INST
MIG (CXCL9)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.36 pg/mL	22.2-91,100 pg/mL	EPX01A-10285-901
MIG (CXCL9)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.7 pg/mL	16-63,600 pg/mL	EPX010-26061-901
MIG (CXCL9)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.36 pg/mL	6.12-25,100 pg/mL	EPX01A-40285-901
MIP-1 alpha (CCL3)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	2.14-8,750 pg/mL	EPX01A-12029-901
MIP-1 alpha (CCL3)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.13 pg/mL	0.5-2,000 pg/mL	EPX01A-26013-901
MIP-1 alpha (CCL3)	Mouse	Uncoated ELISA	CCS, plasma, serum: 50 µL	0.8 pg/mL	0.8-50 pg/mL	88-56013
MIP-1 alpha (CCL3)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.1 pg/mL	6.03-24,700 pg/mL	EPX01A-42029-901
MIP-1 alpha (CCL3)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1 pg/mL	2.3-9,500 pg/mL	EPX01A-36013-901
MIP-1 beta (CCL4)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.32 pg/mL	0.81-3,300 pg/mL	EPX010-12382-901
MIP-1 beta (CCL4)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.7 pg/mL	6.1-25,000 pg/mL	EPX01A-12030-901
MIP-1 beta (CCL4)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.16 pg/mL	1.2-5,000 pg/mL	EPX01A-26014-901
MIP-1 beta (CCL4)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.7 pg/mL	22.045-90,300 pg/mL	EPX01A-42030-901
MIP-1 delta	Human	Coated ELISA	Plasma: 3.3 µL Serum: 3.3 µL Supernatant: 100 µL	3 pg/mL	4.1-1000 pg/mL	EHCL15
MIP-1 gamma	Mouse	Coated ELISA	Plasma: 2.5 µL Serum: 2.5 µL Supernatant: 100 µL	1 pg/mL	1.02-250 pg/mL	EMCCL9
MIP-2 alpha (CXCL2)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.37 pg/mL	0.7-3,000 pg/mL	EPX01A-26032-901
MIP-2 alpha (CXCL2)	Rat	Coated ELISA	Plasma, serum: 50 µL CCS: 100 µL	<1 pg/mL	10-640 pg/mL	KRC1021
MIP-2 alpha (CXCL2)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	0.6-2,400 pg/mL	EPX01A-36054-901
MIP-3 alpha (CCL20)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.426 pg/mL	10.89-44,600 pg/mL	EPX010-12380-901
MIP-3 alpha (CCL20)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.2 pg/mL	1.95-8,000 pg/mL	EPX01A-12128-901
MMP1	Human	Coated ELISA	Cell Lysate: 20 µL	8 pg/mL	24.69-18,000 pg/mL	EHMMP1CL
MMP1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	8 pg/mL	24.69-18,000 pg/mL	EHMMP1

靶标	物种	形式	样本体积	灵敏度	范围	货号
MMP-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.04 pg/mL	7.84-32,100 pg/mL	EPX01A-12129-901
MMP10	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	2.06-1500 pg/mL	EHMMP10
MMP10	Mouse	Coated ELISA	Supernatant: 50 µL Serum: 50 µL	2 pg/mL	2-1,000 pg/mL	EM54RB
MMP12	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.04 ng/mL	0.04-10 ng/mL	EH327RB
MMP-12	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.4 pg/mL	4.30-17,600 pg/mL	EPX01A-12130-901
MMP13	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	8.23-6000 pg/mL	EHMMP13
MMP-13	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.1 pg/mL	5.76-23,600 pg/mL	EPX01A-12131-901
MMP2	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.6 ng/mL	0.614-150 ng/mL	ERA42RB
MMP-2	Human	Coated ELISA	CCS, plasma, serum: 50 µL	<1 ng/mL	0.78-50 ng/mL	KHC3082
MMP-3	Human	Coated ELISA	CCS, plasma, serum: 10 µL	0.0005 ng/mL	0.06-4 ng/mL	BMS2014-3
MMP-3	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.6 pg/mL	17.97-73,600 pg/mL	EPX01A-12014-901
MMP7	Human	Coated ELISA	Supernatant: 50 µL	0.15 ng/mL	0.15-100 ng/mL	EH328RB
MMP-7	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.04 pg/mL	7.37-30,200 pg/mL	EPX01A-12133-901
MMP8	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.07 ng/mL	0.07-50 ng/mL	EC13RB
MMP8	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	8.23-6000 pg/mL	EHMMP8
MMP8	Rat	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	50 pg/mL	0.05-40 ng/mL	ERMMP8
MMP-8	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	8 pg/mL	25.17-103,100 pg/mL	EPX01A-12134-901
MMP-9	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	49 pg/mL	49-12,000 pg/mL	EE5RB
MMP-9	Human	Coated ELISA	CCS, plasma, serum: 10 µL	0.05 ng/mL	0.23-15 ng/mL	BMS2016-2
MMP-9	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	0.83-3,400 pg/mL	EPX01A-12016-901
MMP-9	Mouse	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	50 pg/mL	74.07-18,000 pg/mL	EMMMP9
MMP-9	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	61 pg/mL	61-15,000 pg/mL	ER13RB
MOK	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	2.06-1500 pg/mL	EHMOK
MOK	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	13.72-10,000 pg/mL	EMSTK30
Mouse IgA	Mouse	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	1.5 ng/mL	2.05-500 ng/mL	EMIGA
Mouse IgE	Mouse	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	0.14 ng/mL	0.137-100 ng/mL	EMIGHE
Mouse IgG2a	Mouse	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	0.6 ng/mL	0.614-150 ng/mL	EMIGG2A
MPIF (CCL23)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	20,789 pg/mL	21.8-89,300 pg/mL	EPX010-12385-901
MSP	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	8 pg/mL	8.23-2000 pg/mL	EHMST1
MUC1	Human	Coated ELISA	Plasma: 3.3 µL Serum: 3.3 µL Supernatant: 100 µL	4 mU/mL	4.1-1000 mU/mL	EHMUC1
Myeloperoxidase	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	600 pg/mL	0.61-150 ng/mL	EMMPO
Myeloperoxidase (MPO)	Human	Instant ELISA	CCS, plasma, serum: 10 µL	0.03 ng/mL	0.16-10 ng/mL	BMS2038INST
Myeloperoxidase (MPO)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	11.9 pg/mL	122.07-500,000 pg/mL	EPX01A-12038-901
Myoglobin	Human	Coated ELISA	Serum, plasma, CCS: 10 µL	0.039 ng/mL	0.39-25 ng/mL	BMS2259
Myoglobin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	635.70 pg/mL	2,610.55-2,673,200 pg/mL	EPX010-12259-901
Myostatin	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.83 ng/mL	0.83-200 ng/mL	EH215RB
N2DL4	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.43 ng/mL	0.43-100 ng/mL	EH479RB
NAMPT	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.1 ng/mL	1.1-300 ng/mL	EH482RB
N-CAM1	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	31.3 pg/mL	54-221,900 pg/mL	EPX010-12354-901
NDP	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EH345RB
Nectin 2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH331RB
NELL1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	10 pg/mL	10-200 ng/mL	EH332RB
Nestin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.32 ng/mL	0.32-75 ng/mL	EH334RB
Neurocan	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.41 ng/mL	0.410-100 ng/mL	EH335RB
Neurofilament heavy	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	18,149 pg/mL	36-145,900 pg/mL	EPX010-12337-901
Neurogranin (NRGN)	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	5.6 pg/mL	10-41,600 pg/mL	EPX010-12352-901
Neuropilin 2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	8.1 ng/mL	8.1-2,000 ng/mL	EH336RB
Neuropilin 2	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.61 ng/mL	0.61-150 ng/mL	ERA43RB
NF kappaB p65 (total)	Human	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86081
NF kappaB p65 (total/ phospho)	Human	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86083
NF kappaB p65 [pSer536]	Human	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86082
NG2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.23 ng/mL	1.23-300 ng/mL	EH337RB
NGAL	Human	Coated ELISA	CCS, plasma, serum, tissue homogenate, urine: 10 µL	<2 pg/mL	4-1,000 pg/mL	KIT036
NGAL	Human	Coated ELISA	CCS, plasma, serum: 10 µL	6.5 pg/mL	7.80-500 pg/mL	BMS2202
NGAL	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	4 pg/mL	4.1-1000 pg/mL	EHLN2

靶标	物种	形式	样本体积	灵敏度	范围	货号
NGAL	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	14 pg/mL	4.98-20,400 pg/mL	EPX01A-12202-901
NGAL	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	0.02 ng/mL	0.024-100 ng/mL	EMLCN2
NGAL	Rat	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	30 pg/mL	32.77-8000 pg/mL	ERLCN2
NGF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	14 pg/mL	6.86-5000 pg/mL	EHNGF
NGF	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	40 pg/mL	40-10,000 pg/mL	EM9RB
NGF	Rat	Coated ELISA	Cell Lysate: 20 µL	15 pg/mL	20.58-15,000 pg/mL	ERNGFCL
NGF	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	20.58-15,000 pg/mL	ERNGF
NGF beta (beta-NGF)	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.9 pg/mL	3.91-16,000 pg/mL	EPX01A-52117-901
NGF beta (beta-NGF)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.19 pg/mL	7.32-30,000 pg/mL	EPX01A-12117-901
NGF beta (beta-NGF)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.19 pg/mL	7.32-30,000 pg/mL	EPX01A-42117-901
NGF beta (beta-NGF)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	11.5 pg/mL	5.05-20,700 pg/mL	EPX01A-32117-901
NGFR (CD271)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	80 pg/mL	0.082-20 ng/mL	EHNGFR
Nidogen	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	100 pg/mL	0.123-30 ng/mL	EHNID1
Nidogen 2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	49 pg/mL	49-12,000 pg/mL	EH338RB
Nitric oxide	Multispecies	Coated ELISA	Serum, plasma, urine, saliva: 50 µL	0.222 µM nitrite; 0.625 µM nitrate	0-100 µM	EMSNO
Nitric oxide (total)	Multispecies	Coated ELISA	Serum, plasma, urine, saliva: 50 µL	1.35 µM	3.1-100 µM	EMSNOTOT
NKp30	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.085 ng/mL	0.085-20 ng/mL	EH339RB
NKp44	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	13 pg/mL	13-3,000 pg/mL	EH340RB
NMNAT1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	8 pg/mL	8.19-2,000 pg/mL	EH341RB
Noggin	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.23 ng/mL	0.23-50 ng/mL	EM57RB
Nogo Receptor	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.85 ng/mL	0.85-200 ng/mL	EH342RB
Nogo-A	Human	Coated ELISA	Supernatant: 50 µL	0.42 ng/mL	0.42-100 ng/mL	EH343RB
Nogo-B	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	13 pg/mL	13-3,000 pg/mL	EH344RB
NOTCH1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	20 pg/mL	28.67-7000 pg/mL	EHNOTCH1
NOTCH1	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.09 ng/mL	0.09-20 ng/mL	ERA44RB
NOTCH2	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.14 ng/mL	0.14-25 ng/mL	ERA45RB
NOTCH3	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH346RB
NOV	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	0.041-30 ng/mL	EHNOV
NPTXR	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.4 ng/mL	0.410-100 ng/mL	EH347RB
NRCAM	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.3 ng/mL	0.328-80 ng/mL	EHNRCAM
Nrf2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	14 pg/mL	14-10,000 pg/mL	EH348RB
NRG1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	50 pg/mL	82.3-20,000 pg/mL	EHNRG1
NRG1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	12 pg/mL	12.29-3,000 pg/mL	EH349RB
NTSE	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	27.67 pg/mL	45.12-184,800 pg/mL	EPX010-12305-901
NTF3	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	4 pg/mL	4.12-3000 pg/mL	EHNTF3
NTF4	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	1.4-1000 pg/mL	EHNTF4
NTN1	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.09 ng/mL	0.09-20 ng/mL	EM56RB
NTproBNP	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	11.13 pg/mL	3.64-14,900 pg/mL	EPX010-12251-901
NUCB2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.25 ng/mL	0.25-60 ng/mL	EH333RB
OCT4	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.2 ng/mL	0.20-50 ng/mL	EH351RB
OLFM1	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.084 ng/mL	0.084-20 ng/mL	EM58RB
OLFM2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.45 ng/mL	0.45-100 ng/mL	EH352RB
OMD	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.4 ng/mL	1.4-300 ng/mL	EH354RB
OMG	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.39 ng/mL	0.391-25 ng/mL	EH353RB
Oncostatin M	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1 pg/mL	1.37-1000 pg/mL	EHOSM
Oncostatin M (OSM)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.8 pg/mL	9.77-40,000 pg/mL	EPX01A-12163-901
Oncostatin M receptor (OSMR)	Human	Uncoated ELISA	CCS, plasma, serum: 10 µL	312.5 pg/mL	312.5-20,000 pg/mL	88-50330-22
Osteocrin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.55 ng/mL	0.55-125 ng/mL	EH355RB
Osteopontin	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	50 pg/mL	74.07-18,000 pg/mL	EHSPP1
Osteopontin	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	4 pg/mL	2.74-2000 pg/mL	EMSPP1
Osteopontin	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	80 pg/mL	80-20,000 pg/mL	ERA46RB
Osteopontin (OPN/SPP1)	Human	Coated ELISA	CCS, plasma, serum: 20 µL	0.26 ng/mL	0.47-30 ng/mL	BMS2066
Osteopontin (OPN/SPP1)	Human	Coated ELISA	Plasma, Serum: 25 µL	0.08 ng/mL	1.56-75 ng/mL	KAQ1381
Osteopontin (OPN/SPP1)	Human	Instant ELISA	CCS, plasma, serum: 25 µL	0.2 ng/mL	1.2-75 ng/mL	BMS2020INST
Osteopontin (OPN/SPP1)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.3 pg/mL	12.2-50,000 pg/mL	EPX01A-12066-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
Osteoprotegerin (OPG)	Human	Instant ELISA	CCS, plasma, serum: 50 µL	2.5 pg/mL	15.6–1,000 pg/mL	BMS2021INST
Osteoprotegerin (OPG)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.2 pg/mL	7.3–30,000 pg/mL	EPX01A-12021-901
OX40L (CD252)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	61 pg/mL	61–15,000 pg/mL	EH356RB
OX40L (CD252)	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	32.77–8000 pg/mL	EMTNFSF4
p38 MAPK (total)	Multispecies	InstantOne ELISA	Cell lysate: 10 µL	<16 pg/mL	31.2–2,000 pg/mL	85-86021
p38 MAPK (total)	Multispecies	Coated ELISA	Cell lysate: 10 µL	<16 pg/mL	31.2–2,000 pg/mL	KHO0061
p38 MAPK (total/ phospho)	Multispecies	Instant ELISA	Cell lysate: 20 µL	NA	NA	85-86023
p38 MAPK [pThr180/ Tyr182]	Multispecies	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86022
P450 demethylation	Human, Rat	Activity Kit	Serum, plasma, CCS: 95 µL	1.6 pmol/100 µL	1.6–20 pmol/100 µL	EIAP450DMT
p53	Human	Coated ELISA	CCS, serum: 50 µL	0.33 U/mL	0.78–50 U/mL	BMS256
p53	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.32 ng/mL	0.328–80 ng/mL	ERA47RB
p53 (total)	Human	InstantOne ELISA	Cell lysate: 20 µL	0.33 U/mL	0.78–50 U/mL	85-86121
p53 (total/phospho)	Human	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86123
p53 colorimetric in-cell	Multispecies	Coated ELISA	NA	NA	NA	62216
p70 S6K (total)	Multispecies	InstantOne ELISA	Cell lysate: 10 µL	NA	NA	85-86051
p70 S6K [pThr389]	Multispecies	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86052
p70 S6K [total/phospho]	Multispecies	InstantOne ELISA	Cell lysate: 20 µL	NA	NA	85-86053
PAEP	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.5 ng/mL	2.5–600 ng/mL	EH377RB
PAI1	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	80 pg/mL	81.92–20,000 pg/mL	EMSERPINE1
PAI1	Rhesus Monkey	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	20 pg/mL	24.58–6000 pg/mL	EPSERPINE1
PAI-1	Human	Coated ELISA	50 µL (1:50 prediluted)	29.0 pg/mL	78–5,000 pg/mL	BMS2033
PAI-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.4 pg/mL	26.17–107,200 pg/mL	EPX01A-12033-901
PAI-1	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.03 pg/mL	2.69–11,000 pg/mL	EPX01A-42033-901
Palladium API	Multispecies	Detection Kit	Serum, plasma, CCS: 100 µL	3.1 nM	3.1–100 nM	EIAPDAPIF
PAPPA	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.6 ng/mL	0.686–500 ng/mL	EHPAPPA
PAR1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	3 pg/mL	3–700 pg/mL	EH358RB
PARC	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	2 pg/mL	2.74–2000 pg/mL	EHCC18
PARN	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	35 pg/mL	27.43–20,000 pg/mL	EHPARN
PARN	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	35 pg/mL	40.96–10,000 pg/mL	EMPARN
PARP (cleaved) [214/215]	Human	Coated ELISA	Cell lysate: 20 µL	<0.062 ng/mL	0.156–10 ng/mL	KHO0741
PARP (cleaved) colorimetric in-cell	Multispecies	Coated ELISA	NA	NA	NA	62219
PARP (cleaved) near infrared in-cell	Multispecies	Coated ELISA	NA	NA	NA	62224
PAX4	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.14 ng/mL	0.14–30 ng/mL	EH360RB
P-cadherin	Human	Coated ELISA	Plasma: 3.3 µL Serum: 3.3 µL Supernatant: 100 µL	20 pg/mL	2.47–18,000 pg/mL	EHCDH3
P-cadherin	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.041 ng/mL	0.041–10 ng/mL	ERA48RB
PCNA	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.46 ng/mL	2.5–600 ng/mL	EH361RB
PCOLCE	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	51 pg/mL	51–12,500 pg/mL	EH362RB
PCSK2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.45 ng/mL	2.458–600 ng/mL	EH363RB
PCSK9	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.2 ng/mL	1.2–300 ng/mL	EH384RB
PD-1 (CD279)	Human	Coated ELISA	Cell lysate: 20 µL	1.14 pg/mL	2.34–150 pg/mL	BMS2214
PD-1 (CD279)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5.04 pg/mL	6.1–25,000 pg/mL	EPX01A-12214-901
PD-1 (CD279)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	321.47 pg/mL	485–1,990,000 pg/mL	EPX010-26057-901
PDGF-AA	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	40 pg/mL	41.15–30,000 pg/mL	EHPDGF A
PDGF-AA	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	3.2 pg/mL	3.2–800 pg/mL	EM61RB
PDGF-AA	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	90 pg/mL	93.75–6000 pg/mL	ERPDGFA
PDGF-AB	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	10.24–2500 pg/mL	EHPDGFAB
PDGF-AB	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	26 pg/mL	26–6,000 pg/mL	EM62RB
PDGF-BB	Canine	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	4 pg/mL	4.92–1200 pg/mL	ECPDGF B
PDGF-BB	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	8 pg/mL	8.19–2,000 pg/mL	EE6RB
PDGF-BB	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	5.4 pg/mL	5.49–4,000 pg/mL	EF9RB
PDGF-BB	Human	Coated ELISA	50 µL (1:10 prediluted)	4.6 pg/mL	31.3–2,000 pg/mL	BMS2071
PDGF-BB	Human	Coated ELISA	Cell Lysate: 20 µL	1 pg/mL	0.549–400 pg/mL	EHCSRFP2
PDGF-BB	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.01 pg/mL	7.32–30,000 pg/mL	EPX01A-12071-901
PDGF-BB	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	24 pg/mL	24–6,000 pg/mL	EM63RB
PDGF-BB	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.01 pg/mL	7.32–30,000 pg/mL	EPX01A-42071-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
PDGF-BB	Porcine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	10.24-2500 pg/mL	ESPDGFB
PDGF-BB	Rabbit	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	6 pg/mL	6-1,500 pg/mL	ER15RB
PDGF-BB	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	8 pg/mL	8-2,000 pg/mL	ERA49RB
PDGF-C	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.81 ng/mL	0.81-200 ng/mL	EH365RB
PDGFRA (CD140a)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	400 pg/mL	0.49-120 ng/mL	EHPDGFRA
PDGFRB (CD140b)	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	25 pg/mL	24.69-18,000 pg/mL	EHPDGFBR
PDGFRB (CD140b)	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.045 ng/mL	0.045-10 ng/mL	EM60RB
PD-L1 (CD274)	Human	Coated ELISA	CCS, Cell lysate, Plasma, serum: 50 µL	0.56 pg/mL	4.69-300 pg/mL	BMS2212
PD-L1 (CD274)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.96 pg/mL	4.88-20,000 pg/mL	EPX01A-12212-901
PD-L1 (CD274)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	3.1 pg/mL	26-107,600 pg/mL	EPX010-26054-901
PD-L2	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	48.17 pg/mL	48.83-200,000 pg/mL	EPX01A-12215-901
PD-L2	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	31.9 pg/mL	257-1,052,900 pg/mL	EPX010-26055-901
PEAR1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.45 ng/mL	0.45-100 ng/mL	EH366RB
PECAM-1 (CD31)	Human	Coated ELISA	CCS, plasma, serum, urine: 10 µL	0.06 ng/mL	0.47-30 ng/mL	BMS229
PECAM-1 (CD31)	Human	Instant ELISA	CCS, plasma, serum: 10 µL	0.06 ng/mL	0.47-30 ng/mL	BMS229INST
PECAM-1 (CD31)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	162.5 pg/mL	488.28-2,000,000 pg/mL	EPX01A-10229-901
PECAM-1 (CD31)	Monkey	Instant ELISA	CCS, plasma, serum, urine: 10 µL	0.06 U/mL	0.48-30 U/mL	BMS651INST
PEDF	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.6 µg/mL	0.6-160 µg/mL	EH415RB
Perforin	Human	Coated ELISA	Serum, plasma, CCS: 20 µL	11.8 pg/mL	28.1-1,800 pg/mL	BMS2306
Perforin	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	158.4 pg/mL	73.24-30,000 pg/mL	EPX010-12306-901
Periostin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	80 pg/mL	0.082-60 ng/mL	EHPOSTN
Periostin	Mouse	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	0.05 ng/mL	0.66-16 ng/mL	EMPOSTN
PF4	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	20 pg/mL	20.58-15,000 pg/mL	EHPPF4
PF4	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.041 ng/mL	0.041-10 ng/mL	EP17RB
PGC	Human	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	40 pg/mL	40.96-10,000 pg/mL	EHPGC
PGF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	1.372-1000 pg/mL	EHPGF
PGF	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1 pg/mL	1.64-400 pg/mL	EMPGF
PGFM	Chemical	Coated ELISA	Fecal Extract: 50 µL Plasma: 6.25 µL Serum: 6.25 µL Supernatant: 50 µL Urine: 6.25 µL	20.8 pg/mL	50-3200 pg/mL	EIAPGFM
PGI	Human	Coated ELISA	Plasma: 100 µL Serum: 100 µL Supernatant: 100 µL	20 pg/mL	24.58-6000 pg/mL	EHPGI
PGLYRP1	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	6 pg/mL	6.14-1500 pg/mL	EHPGLYRP1
PGP9.5	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH475RB
PI3	Human	Coated ELISA	Plasma: 3.3 µL Serum: 3.3 µL Supernatant: 100 µL	5 pg/mL	6.86-5000 pg/mL	EHPI3
PILRA	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	5.5 pg/mL	5.5-1,500pg/mL	EH368RB
PKA (protein kinase A)	Multispecies	Activity Kit	Serum, plasma, CCS: 40 µL	0.366 U/mL	5-25 U/mL	EIAPKA
PLA2G2A	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	32 pg/mL	32-8,000 pg/mL	EH369RB
PLA2G7	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	8.1 ng/mL	8.19-2,000 ng/mL	EH304RB
Pleiotrophin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	1.3 ng/mL	1.3-300 ng/mL	EH370RB
PLUNC	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	40 pg/mL	40-10,000 pg/mL	EH372RB
PLXNB2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.05 ng/mL	0.05-12 ng/mL	EH371RB
PNP	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH373RB
Podocalyxin (PODXL)	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	22 pg/mL	22-5,000 pg/mL	EH374RB
Podoplanin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.16 ng/mL	0.16-40 ng/mL	EH375RB
PON1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH376RB
PPA1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.46 ng/mL	2.46-600 ng/mL	EH378RB
PPBP	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	8.5 pg/mL	4.1-1000 pg/mL	EHPBP
PPBP	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	14 pg/mL	10.97-8000 pg/mL	EMPPBP
PPBP	Rat	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	80 pg/mL	68.59-50,000 pg/mL	ERPPBP
PPY	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	4 pg/mL	4-1,000 pg/mL	EH357RB
PRAP1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	13.11-3200 pg/mL	EHPRAP1
Pregnenediol-3-Glucuronide	Chemical	Coated ELISA	Fecal Extract: 50 µL Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL Urine: 10 µL	0.18 ng/mL	0.391-50 ng/mL	EIAPDG
Presentin 1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	10.5 pg/mL	10.5-2,500 pg/mL	EH380RB
pro-Brain Natriuretic Peptide	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.14 ng/mL	0.137-100 ng/mL	EHPRONPPB
Procalcitonin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	27.43-20,000 pg/mL	EHPCT
Pro-Cathepsin B	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	61 pg/mL	61-15 ng/mL	EH382RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
Progesterone	Chemical	Coated ELISA	Fecal Extract: 50 µL Supernatant: 50 µL Urine: 12.5 µL	47.9 pg/mL	50-3200 pg/mL	EIAP4C21
Progesterone Metabolites	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Fecal Extract: 50 µL Urine: 12.5 µL Supernatant: 50 µL	51.2 pg/mL	102.4-10,000 pg/mL	EIAPROGM
Progranulin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.1 ng/mL	0.1-25 ng/mL	EH367RB
Progranulin	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	20 pg/mL	20.58-15,000 pg/mL	EMGRN
PROK1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	13.72-10,000 pg/mL	EHPROK1
Prolactin	Human	Coated ELISA	Plasma: 12.5 µL Serum: 12.5 µL Supernatant: 50 µL	11.7 pg/mL	15.6-1,000 pg/mL	EHIAPRL
Prolactin	Mouse	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 50 µL	30 pg/mL	27.43-20,000 pg/mL	EMPRL
Prolactin	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.41 ng/mL	0.41-100 ng/mL	ERA50RB
Prolactin Receptor	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	400 pg/mL	0.512-50 ng/mL	ERPRLR
Properdin	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	42 pg/mL	42-10,000 pg/mL	EH383RB
Prostaglandin E2	Multispecies	Competitive ELISA	CCS: 100 µL saliva, serum, urine, whole blood: 10 µL	<15.9 pg/mL	39-5,000 pg/mL	EHPGE2
Prostasin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	32.77-8000 pg/mL	EHPRSS8
Protein C	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-20 ng/mL	EH119RB
PRSS27	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	35 pg/mL	40.96-10,000 pg/mL	EHPRSS27
PSA	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	45 pg/mL	49.15-12,000 pg/mL	EHKLK3F
PSA	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	8 pg/mL	10.24-2500 pg/mL	EHKLK3T
P-selectin (CD62P)	Human	Coated ELISA	Amniotic fluid, CCS, plasma, serum: 10 µL	0.20 ng/mL	0.63-400 ng/mL	BMS219-4
P-selectin (CD62P)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	95.4 pg/mL	1,464.84-6,000,000 pg/mL	EPX01A-10219-901
P-selectin (CD62P)	Monkey	Coated ELISA	CCS, serum: 10 µL	1.3 U/mL	0.8-50 U/mL	BMS650-4
P-Selectin (CD62P)	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	8 pg/mL	8.23-6000 pg/mL	EMSELP
P-Selectin (CD62P)	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	40 pg/mL	40-10,000 pg/mL	ERA51RB
PSEN2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH381RB
PSMB8	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	2.2 ng/mL	2.2-500 ng/mL	EH303RB
PTH1R	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	8.2 pg/mL	8.19-2,000 pg/mL	EH385RB
PTX3	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.08 ng/mL	0.08-20 ng/mL	EH386RB
PTX3	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	30.3575 pg/mL	52-213,900 pg/mL	EPX010-12281-901
PTX3	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.6 ng/mL	0.614-150 ng/mL	EM65RB
PVR	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	38.28 pg/mL	54.32-222,500 pg/mL	EPX010-12307-901
PYY	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.15 ng/mL	0.15-10 ng/mL	EH387RB
PYY	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	67.5 pg/mL	19.53-80,000 pg/mL	EPX010-12198-901
RAGE	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	16 pg/mL	16-4,000 pg/mL	EC14RB
RAGE	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	300 pg/mL	0.41-300 ng/mL	ERAGER
RAGE (AGER)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.8 pg/mL	2-1,775 pg/mL	EPX010-12290-901
RANK (CD265)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.4 ng/mL	0.41-100 ng/mL	EHTNFRSF11A
RANKL	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.6 pg/mL	7.76-31,800 pg/mL	EPX01A-12005-901
RANKL	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	3.2-13,200 pg/mL	EPX01A-26037-901
RANKL	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	3.41-14,000 pg/mL	EPX01A-32005-901
RANKL (RANK Ligand)	Mouse	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	4 pg/mL	2.74-2000 pg/mL	EMTNFSF11
RANTES (CCL5)	Human	Coated ELISA	CCS, Urine: 50 µL Plasma, serum: 1 µL	<2 pg/mL	51.2-2,000 pg/mL	EHRNTS
RANTES (CCL5)	Human	Instant ELISA	Amniotic fluid, CCS, plasma, serum: 10 µL	4.2 pg/mL	31.3-2,000 pg/mL	BMS287-2INST
RANTES (CCL5)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	0.61-2,500 pg/mL	EPX01A-10287-901
RANTES (CCL5)	Mouse	Coated ELISA	Serum, plasma: 50 µL CCS: 100 µL	<5 pg/mL	11.7-750 pg/mL	KMC1031
RANTES (CCL5)	Mouse	Instant ELISA	CCS, plasma, serum: 50 µL	1.2 pg/mL	7.8-500 pg/mL	BMS6009INST
RANTES (CCL5)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.35 pg/mL	2.4-10,000 pg/mL	EPX01A-26009-901
RANTES (CCL5)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	0.61-2,500 pg/mL	EPX01A-40287-901
RANTES (CCL5)	Rat	Coated ELISA	Serum, plasma: 50 µL CCS: 100 µL	<20 pg/mL	39-2,500 pg/mL	KRC1031
RANTES (CCL5)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.1 pg/mL	85.5-350,000 pg/mL	EPX01A-36009-901
RBP1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Fecal Extract: 50 µL Urine: 12.5 µL Supernatant: 50 µL	1.36 ng/mL 1.36 µg/ mL 1.36 µg/mL	7.8-1000 ng/mL 7.8-1000 ng/ mL 7.8-1000 ng/mL	EIARBP
RBP4	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	180 pg/mL	195.31-800,000 pg/mL	EPX01A-12205-901
RCOR1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	7 pg/mL	7-1,500 pg/mL	EH388RB
REG1B	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	20 pg/mL	20-5,000 pg/mL	EH389RB
REG3A	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.12 ng/mL	0.12-25 ng/mL	EH390RB
REG3a	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	12.97 pg/mL	2.08-8,500 pg/mL	EPX010-12249-901

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Relaxin 1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.23 ng/mL	0.23-50 ng/mL	EH391RB
Renin	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	6 pg/mL	12.21-50,000 pg/mL	EMREN1
Renin	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	68 pg/mL	68.27-20,000 pg/mL	ERA52RB
Resistin	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	16 pg/mL	16-4,000 pg/mL	EC15RB
Resistin	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	46 pg/mL	46-3,000 pg/mL	EE7RB
Resistin	Feline	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4.5 pg/mL	4.5-1,000 pg/mL	EF10RB
Resistin	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	5 pg/mL	4.096-1000 pg/mL	EMRETN
Resistin (ADSF)	Human	Coated ELISA	50 µL (1:10 prediluted)	3.1 pg/mL	31-2,000 pg/mL	BMS2040
Resistin (ADSF)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.8 pg/mL	5.74-23,500 pg/mL	EPX01A-12040-901
Resistin (ADSF)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	5.15-21,100 pg/mL	EPX01A-42040-901
RET	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.61 ng/mL	0.61-150 ng/mL	EH392RB
Retinol binding protein urinary	Multispecies	Competitive ELISA	Serum, plasma, CCS: 50 µL	2.9 ng/mL	3.9-1,000 ng/mL	EARBPUR
ROBO3	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.06 ng/mL	15-0.06 ng/mL	EH393RB
ROBO4	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.61 ng/mL	0.61-150 ng/mL	EH394RB
ROR1	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.82 ng/mL	0.819-200 ng/mL	EH395RB
RSPO2	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.55 ng/mL	0.55-35 ng/mL	EH396RB
S100A1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH402RB
S100A11	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.03 ng/mL	0.034-25 ng/mL	EH397RB
S100A12	Human	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.82 ng/mL	0.82-200 ng/mL	EH170RB
S100A2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH398RB
S100A6	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.06 ng/mL	0.066-16 ng/mL	EH399RB
S100A7	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	24 pg/mL	24-6,000 pg/mL	EH400RB
S100A8/A9	Human	Coated ELISA	CCS, plasma, serum: 100 µL	10 pg/mL	10-2,500 pg/mL	EHS100A8
S100A8/A9	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	39.014 pg/mL	60.84-249,000 pg/mL	EPX010-12334-901
S100B	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	1.981 pg/mL	2-7,500 pg/mL	EPX010-12339-901
S100P	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	14 pg/mL	14-3,500 pg/mL	EH401RB
S6 colorimetric in-cell	Multispecies	Coated ELISA	NA	NA	NA	62207
S6 near infrared in-cell	Multispecies	Coated ELISA	NA	NA	NA	62212
s90K (Mac-2BP)	Human	Coated ELISA	100 µL (1:100 prediluted)	0.92 ng/mL	12.5-200 ng/mL	BMS234
SAA	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	500 pg/mL	0.41-300 ng/mL	EHSAA1
SAA	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.9 pg/mL	32-132,600 pg/mL	EPX01A-12136-901
SAA	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<240 pg/mL	256-4,000,000 pg/mL	A44839
SAA	Mouse	Coated ELISA	Plasma, serum: 1 µL	0.03 µg/mL	0.062-0.5 µg/mL	KMA0021
SAA	Multispecies	Coated ELISA	Plasma, serum: 1 µL	<0.5 pg/mL	0.062-0.5 µg/mL	KAA0021
SAP (pentraxin 2)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	4.7 pg/mL	35.3-144,600 pg/mL	EPX01A-12156-901
sAPO-1/Fas	Human	Coated ELISA	CCS, serum: 10 µL	13.2 pg/mL	15.6-1,000 pg/mL	BMS245
SARS Coronavirus Nucleocapsid	Human	Coated ELISA	Serum: 25 µL Plasma: 25 µL Supernatant: 25 µL	0.069 ng/mL	0.069-50 ng/mL	EH490RB
SARS-CoV-2 Spike Protein RBD	Human	Coated ELISA	Serum: 25 µL Supernatant: 25 µL	4.5 pg/mL	6.14-1500 pg/mL	EH492RB
SCARF1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.08 ng/mL	0.08-20 ng/mL	EH437RB
SCF	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.065 ng/mL	0.065-16 ng/mL	EC16RB
SCF	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.5 pg/mL	6.01-24,600 pg/mL	EPX01B-50508-901
SCF	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	2.74-2000 pg/mL	EHKITLG
SCF	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.57 pg/mL	1.59-6,500 pg/mL	EPX01A-12137-901
SCF	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 pg/mL	2.74-2000 pg/mL	EMKITL
SCF	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.57 pg/mL	1.59-6,500 pg/mL	EPX01A-42137-901
SCF	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	12 pg/mL	12-3,000 pg/mL	ERA53RB
SCGF beta	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	21.1 pg/mL	16.79-739,600 pg/mL	EPX01A-12157-901
Sclerostin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	40.96-10,000 pg/mL	EHSOST
SDF-1 alpha (CXCL12a)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	20.5 pg/mL	17.09-70,000 pg/mL	EPX01A-12138-901
SDF-1 alpha (CXCL12a)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	20.5 pg/mL	38.25-156,700 pg/mL	EPX01A-42138-901
SEMA4C	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 ng/mL	2-200 ng/mL	EH404RB
SEMA4G	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.085 ng/mL	0.085-20 ng/mL	EH406RB
SEMA6A	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.4-100 ng/mL	EH407RB
SEMA6B	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.6 ng/mL	0.6-150 ng/mL	EH408RB
SEMA6D	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.64 ng/mL	1.64-400 ng/mL	EH409RB

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SEMA7A	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.16 ng/mL	0.16-40 ng/mL	EH410RB
SERPINA3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.14 ng/mL	0.137-100 ng/mL	EH411RB
SERPINA5	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	24 pg/mL	24.58-6,000 pg/mL	EH412RB
SERPINB3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.15 ng/mL	0.156-10 ng/mL	EH413RB
SERPINF2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.12-30 ng/mL	EH416RB
SFRP1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.78 ng/mL	0.78-50 ng/mL	EH418RB
SFTPD	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.12-30 ng/mL	EH436RB
SGK1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2.5 ng/mL	2.5-500 ng/mL	EH420RB
SHBG	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.0012 pmol/mL	0.0012-0.3 pmol/L	EH421RB
SHH	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	8 pg/mL	40.96-10,000 pg/mL	EHSHH
SHH	Mouse	Coated ELISA	Cell Lysate: 20 µL	5 pg/mL	4.92-1200 pg/mL	EMSHHCL
SHH	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 pg/mL	4.1-1000 pg/mL	EMSHH
SIGIRR	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 ng/mL	2-500 ng/mL	EH422RB
SIGLEC F (SIGLEC5)	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	8 pg/mL	6.86-5000 pg/mL	EHSIGLEC5
SIGLEC6	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH424RB
SIGLEC7	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.1 ng/mL	0.1-25 ng/mL	EH425RB
Siglec-7	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	34.58 pg/mL	15.38-63,000 pg/mL	EPX010-12308-901
SIGLEC9	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	130 pg/mL	0.123-30 ng/mL	EHSIGLEC9
Siglec-9	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.58 pg/mL	1.86-7,600 pg/mL	EPX010-12309-901
SIRP gamma	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EH426RB
SIRT1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.23 ng/mL	1.23-300 ng/mL	EH427RB
SIRT3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2.1 ng/mL	2.1-500 ng/mL	EH428RB
SMAC	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	100 pg/mL	0.12-30 ng/mL	EHDIAULO
SMAD4	Human	Coated ELISA	Supernatant: 50 µL	1.3 ng/mL	1.3-300 ng/mL	EH429RB
SMOC2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	18 pg/mL	18-4,000 pg/mL	EH430RB
SOD3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.65 ng/mL	0.65-150 ng/mL	EH432RB
Sortilin	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.81 ng/mL	0.819-200 ng/mL	EH433RB
SOX17	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.03 ng/mL	0.03-25 ng/mL	EH434RB
SOX9	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EH435RB
ST14	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.41 ng/mL	0.41-100 ng/mL	EH315RB
ST2	Human	Coated ELISA	Plasma: 12.5 µL Serum: 12.5 µL Supernatant: 50 µL	30.5 pg/mL	31.25-2000 pg/mL	EHIAS22
ST2	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	1.65-1200 pg/mL	EHL1RL1
ST2 (LL-33R)	Human	Coated ELISA	Serum, plasma, CCS: 10 µL	4.6 pg/mL	4.7-300 pg/mL	BMS2231
ST2 (LL-33R)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	66.7 pg/mL	24.22-99,200 pg/mL	EPX01A-26047-901
ST3GAL1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.8 ng/mL	1.8-400 ng/mL	EH438RB
ST8SIA2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH440RB
STAT3 [pY705]	Multispecies	Coated ELISA	Cell lysate: 10 µL	<0.9 U/mL	1.57-100 U/mL	KHO0481
STAT5A (total)	Human	Coated ELISA	Cell lysate: 10 µL	<1 ng/mL	1.56-100 ng/mL	KHO0751
Superoxide dismutase	Multispecies	Activity Kit	Serum, plasma, CCS: 10 µL	0.044 U/mL	0.06-4 U/mL	EIASODC
Survivin (BIRC5)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	7.5 pg/mL	108.08-442,700 pg/mL	EPX01A-12158-901
SYB16 (CXCL16)	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	0.4 - 1800 pg/mL	EPX010-26070-901
Syndecan 3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.61 ng/mL	0.061-15 ng/mL	EH441RB
Syndecan 4	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	6 pg/mL	6.14-1,500 pg/mL	EH442RB
Syndecan-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	41.4 pg/mL	13.82-56,600 pg/mL	EPX010-12233-901
TAC1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.3 ng/mL	0.323-80 ng/mL	EHTNFRSF13B
TAF1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.12-25 ng/mL	EH443RB
TAF2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	32.5 pg/mL	32.5-8,000 pg/mL	EH444RB
TAF5	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	15 pg/mL	15-4,000 pg/mL	EH445RB
TARC	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	5 pg/mL	10.2-2500 pg/mL	EH0CL17
TARC	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	4 pg/mL	4.12-3000 pg/mL	EMCCL17
TARC (CCL17)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.311 pg/mL	0.45-1,850 pg/mL	EPX010-12379-901
Tartrate Resistant Acid Phosphatase	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH461RB
Tau (total)	Human	Coated ELISA	CCS, CSF: 50 µL	<12 pg/mL	31.2-2,000 pg/mL	KHB0041
Tau (total)	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	6.1 pg/mL	20-80,000 pg/mL	EPX010-12348-901
Tau (total)	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<10 pg/mL	16-250,000 pg/mL	A46738

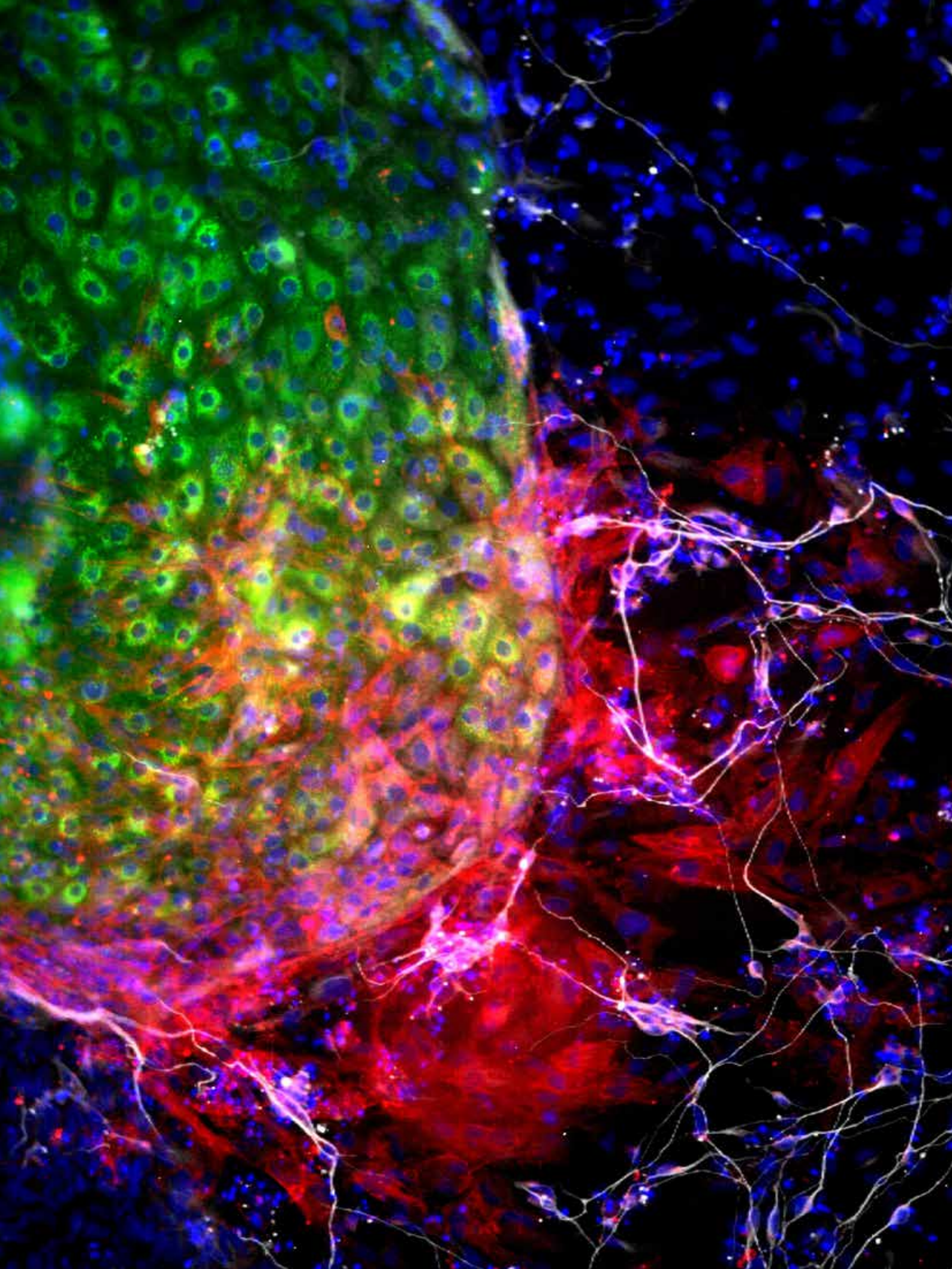
靶标	物种	形式	样本体积	灵敏度	范围	货号
TAU (total)	Mouse	Coated ELISA	Cell lysate, brain homogenate: 2 µL	<15 pg/mL	31–2,000 pg/mL	KMB7011
Tau [pS199]	Human	Coated ELISA	CCS, cell lysate: 50 µL CSF: 500 µL brain homogenate: 5 µL	<2 pg/mL (5,000 cells)	15.6–1,000 pg/mL	KHB7041
Tau [pS199]	Mouse	Coated ELISA	CCS: 50 µL cell lysate: 5 µL brain homogenate: 10 µL	<7 pg/mL (5,000 cells)	15.6–1,000 pg/mL	KMB7041
Tau [pS396]	Human	Coated ELISA	CCS, CSF: 50 µL	<2 pg/mL	15.6–1,000 pg/mL	KHB7031
Tau [pT181]	Human	Coated ELISA	CCS, CSF, tissue homogenate: 10 µL	<10 pg/mL	15.6–1,000 pg/mL	KHO0631
Tau [pT181]	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	0.737 pg/mL	2–8,000 pg/mL	EPX010-12349-901
Tau [pT181]	Human	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.05 pg/mL	0.064–5,000 pg/mL	A46739
TAU [pT231]	Human	Coated ELISA	CCS, CSF, tissue homogenate: 10 µL	0.7 U/mL	1.56–100 U/mL	KHB8051
Tau [pT231]	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	2.09 pg/mL	3–13,300 pg/mL	EPX010-12359-901
TCCR	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.85 ng/mL	0.85–200 ng/mL	EH272RB
TDP-43	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	63.7 pg/mL	96–393,200 pg/mL	EPX010-12356-901
TECK	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	200 pg/mL	0.206–150 ng/mL	EHCL25
TECK	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	20.5–2000 pg/mL	EMCL25
TECK (CCL25)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.88 pg/mL	8.96–36,700 pg/mL	EPX010-12381-901
Tenascin C	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	6.1 pg/mL	6.1–1,500 pg/mL	EH446RB
Tenascin R	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2–50 ng/mL	EH447RB
Tenascin-C	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	119.2 pg/mL	557–2,281,800 pg/mL	EPX010-12321-901
TFF3	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1.5 ng/mL	2.048–500 ng/mL	EHTFF3
TFPI	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	5 pg/mL	7.37–1800 pg/mL	EHTFPI
TGF alpha	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	1.37–1000 pg/mL	EHTGFA
TGF alpha	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	5.1–21,000 pg/mL	EPX01A-12139-901
TGF alpha	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	5.1–21,000 pg/mL	EPX01A-42139-901
TGF alpha	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.6 pg/mL	0.6–120 pg/mL	ES21RB
TGF beta 1	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	1.1–4,500 pg/mL	EPX01A-50249-901
TGF beta 1	Human	Coated ELISA	40 µL (pretreated)	8.6 pg/mL	31–2,000 pg/mL	BMS249-4
TGF beta 1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	1.1–4,500 pg/mL	EPX01A-10249-901
TGF beta 1	Human, mouse	Uncoated ELISA	Plasma, serum: 20 µL CCS: 100 µL	8 pg/mL	8–1,000 pg/mL	88-8350
TGF beta 1	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	1.1–4,500 pg/mL	EPX01A-20608-901
TGF beta 1	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	1.1–4,500 pg/mL	EPX01A-40249-901
TGF beta 1	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	1.1–4,500 pg/mL	EPX01A-60249-901
TGF beta 1	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.3 pg/mL	1.72–7,050 pg/mL	EPX01A-30249-901
TGF beta 2	Human	Coated ELISA	100 µL (1:50 prediluted)	6.6 pg/mL	31.0–1,000 pg/mL	BMS254
TGF beta-2	Human	Coated ELISA	Plasma: 62.5 µL Serum: 62.5 µL Supernatant: 62.5 µL	15 pg/mL	8.23–6000 pg/mL	EHTGFB2
TGFBI	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	25 pg/mL	24.58–6000 pg/mL	EHTGFB1
TGFBI	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	3 pg/mL	4.1–1000 pg/mL	EMTGFB1
TGFBR2	Human	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	15 pg/mL	2.05–500 pg/mL	EHTGFB2
TGFBR3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	40 pg/mL	40–10,000 pg/mL	EH449RB
TGM2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.82 ng/mL	0.82–200 ng/mL	EH462RB
TGM3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.16 ng/mL	0.16–40 ng/mL	EH463RB
Thimet Oligopeptidase	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.9 ng/mL	0.35–200 ng/mL	EH450RB
Thiol	Multispecies	Detection Kit	Serum, plasma, CCS: 100 µL	4.62 nM	78–10,000 nM	EJARSHF
Thioredoxin 1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2–50 ng/mL	EH451RB
Thrombopoietin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	90 pg/mL	93.75–6000 pg/mL	EHTHPO
Thrombopoietin	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	27.4–20,000 pg/mL	EMTHPO
Thrombopoietin (THPO)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	94.01–385,100 pg/mL	EPX01A-12161-901
Thrombospondin 1	Human	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	6 ng/mL	8.19–2000 ng/mL	EHTHS1
Thrombospondin 2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.68 ng/mL	0.68–160 ng/mL	EH452RB
Thrombospondin 2	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.16 ng/mL	0.16–40 ng/mL	EM72RB
Thrombospondin 4	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.1 ng/mL	0.1–25 ng/mL	EH473RB
Thymidine Phosphorylase	Human	Coated ELISA	Supernatant: 50 µL Serum: 50 µL Plasma: 50 µL	0.4 ng/mL	0.4–100 ng/mL	EH364RB
Thyroglobulin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	220 pg/mL	0.205–50 ng/mL	EHTG
Thyroid Peroxidase	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.3 ng/mL	0.41–100 ng/mL	EHTPO
Thyroid Stimulating Hormone	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	4 pg/mL	2.744–2000 pg/mL	EHTSH
Thyroxine (T4)	Chemical	Coated ELISA	Fecal Extract: 10 µL Plasma: 1 µL Serum: 1 µL Supernatant: 10 µL Urine: 2.5 µL	0.29 ng/mL	0.781–50 ng/mL	EIAT4C

靶标	物种	形式	样本体积	灵敏度	范围	货号
TIE1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	600 pg/mL	0.68-500 ng/mL	EHTIE1
TIE-2 (CD202b)	Human	Coated ELISA	CCS, plasma, serum: 25 µL	0.03 ng/mL	0.16–10 ng/mL	BMS2042
TIE-2 (CD202b)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	18.98 pg/mL	31.23–127,900 pg/mL	EPX010-12042-901
TIGIT	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.5 ng/mL	1.563-100 ng/mL	EH454RB
TIM-3	Human	Coated ELISA	CCS, plasma, serum: 10 µL	35.3 pg/mL	78.1–5,000 pg/mL	BMS2219
TIM-3	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	12.07 pg/mL	63.18–64,700 pg/mL	EPX01A-12219-901
TIM-3	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5 pg/mL	23–96,200 pg/mL	EPX010-26050-901
TIM-4 (TIMD4)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	20 pg/mL	20-5,000 pg/mL	EH455RB
TIMD-4	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	22.6 pg/mL	60.69–248,600 pg/mL	EPX010-12332-901
TIMP1	Human	Coated ELISA	Cell Lysate: 50 µL Tissue Homogenate: 50 µL	30 pg/mL	30-18,000 pg/mL	EH457RB
TIMP1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	40 pg/mL	2-1,200 pg/mL	EH456RB
TIMP1	Mouse	Coated ELISA	Cell Lysate: 20 µL	3 pg/mL	1.37-1000 pg/mL	EMTIMP1CL
TIMP1	Mouse	Coated ELISA	Plasma: 10 µL Serum: 10 µL Supernatant: 100 µL	3 pg/mL	1.37-1000 pg/mL	EMTIMP1
TIMP1	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	12.5 pg/mL	12.5-3,000 pg/mL	EP18RB
TIMP1	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	18 pg/mL	18-4,000 pg/mL	ES22RB
TIMP1	Rat	Coated ELISA	Cell Lysate: 20 µL	4 pg/mL	4.1-3000 pg/mL	ERTIMP1CL
TIMP1	Rat	Coated ELISA	Plasma: 3 µL Serum: 3 µL Supernatant: 100 µL	4 pg/mL	4.1-3000 pg/mL	ERTIMP1
TIMP-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	26.1 pg/mL	36.6–150,000 pg/mL	EPX01A-12018-901
TIMP2	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	20 pg/mL	20-5,000 pg/mL	EC17RB
TIMP2	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4 pg/mL	16.38-4,000 pg/mL	EE8RB
TIMP2	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	2 pg/mL	1.6-1200 pg/mL	EHTIMP2
TIMP2	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	80 pg/mL	0.0823-60 ng/mL	EMTIMP2
TIMP2	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	28 pg/mL	28-7,000 pg/mL	ES23RB
TIMP2	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	20 pg/mL	20-5,000 pg/mL	ERA54RB
TIMP3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.05 ng/mL	0.05-10 ng/mL	EH458RB
TIMP4	Human	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 100 µL	25 pg/mL	28.67-7000 pg/mL	EHTIMP4
TLR2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.32 ng/mL	0.32-80 ng/mL	EH459RB
TLR4 (CD284)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.4-100 ng/mL	EH460RB
TNF alpha	Bovine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.1 ng/mL	0.123-30 ng/mL	EBTNF
TNF alpha	Canine	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	2.87-700 pg/mL	ECTNF
TNF alpha	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.3 pg/mL	4.25–17,400 pg/mL	EPX01A-50509-901
TNF alpha	Equine	Uncoated ELISA	CCS, serum: 100 µL	<15.6 pg/mL	15.6–1,000 pg/mL	ESS0017
TNF alpha	Human	Coated ELISA	CCS, plasma, serum: 50 µL	5 pg/mL	23–1,500 pg/mL	BMS2034
TNF alpha	Human	Coated ELISA	CCS, plasma, serum: 50 µL	<0.09 pg/mL	0.5–32 pg/mL	KHC3014
TNF alpha	Human	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.13 pg/mL	0.31–20 pg/mL	BMS223HS
TNF alpha	Human	Instant ELISA	Amniotic fluid, CCS, plasma, serum, synovial fluid, urine: 50 µL	1.65 pg/mL	7.8–500 pg/mL	BMS223INST
TNF alpha	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	8.54–35,000 pg/mL	EPX01A-10223-901
TNF alpha	Human	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.215 pg/mL	0.45–1,830 pg/mL	EPXS010-10223-901
TNF alpha	Human	ProQuantum	CCS, plasma, serum: 2–5 µL	<0.01 pg/mL	0.0128–5,000 pg/mL	A35601
TNF alpha	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	4 pg/mL	4–500 pg/mL	88-7346
TNF alpha	Monkey	Coated ELISA	CCS, serum: 50 µL	6 U/mL	28.1–1,800 U/mL	BMS654
TNF alpha	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	3.7 pg/mL	31.3–2,000 pg/mL	BMS607-3
TNF alpha	Mouse	HS Coated ELISA	CCS, plasma, serum: 50 µL	0.75 pg/mL	3.13–200 pg/mL	BMS607HS
TNF alpha	Mouse	Instant ELISA	CCS, plasma, serum: 50 µL	4 pg/mL	31.3–2,000 pg/mL	BMS607/2INST
TNF alpha	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.39 pg/mL	3.7–15,000 pg/mL	EPX01A-20607-901
TNF alpha	Mouse	ProcartaPlex HS	Serum, plasma: 25 µL CCS: 50 µL	0.044 pg/mL	0.34–1,390 pg/mL	EPXS010-20607-901
TNF alpha	Mouse	ProQuantum	CCS, serum, plasma: 2–5 µL	<0.3 pg/mL	0.32–5,000 pg/mL	A43658
TNF alpha	Mouse	Uncoated ELISA	CCS, plasma, serum: 100 µL	8 pg/mL	8–1,000 pg/mL	88-7324
TNF alpha	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	16.64–65,800 pg/mL	EPX01A-40223-901
TNF alpha	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	20 pg/mL	20-10 ng/mL	ES24RB
TNF alpha	Porcine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	2.27 pg/mL	6.47–26,500 pg/mL	EPX01A-66053-901
TNF alpha	Porcine	Uncoated ELISA	CCS, plasma, serum: 100 µL	<62.5 pg/mL	62.5-4000 pg/mL	CSC1753
TNF alpha	Rat	Coated ELISA	CCS, plasma, serum: 50 µL	<4 pg/mL	15.6–1,000 pg/mL	KRC3011
TNF alpha	Rat	Coated ELISA	CCS, serum: 50 µL	11 pg/mL	39.1–2,500 pg/mL	BMS622
TNF alpha	Rat	Coated ELISA	Cell Lysate: 50 µL Tissue Homogenate: 50 µL	25 pg/mL	25-20,000 pg/mL	ERA57RB

靶标	物种	形式	样本体积	灵敏度	范围	货号
TNF alpha	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	25 pg/mL	25-20,000 pg/mL	ERA56RB
TNF alpha	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.4 pg/mL	4.9-20,000 pg/mL	EPX01A-30622-901
TNF alpha	Rat	Uncoated ELISA	CCS, plasma, serum: 100 µL	16 pg/mL	16-2,000 pg/mL	88-7340
TNF beta (LT-alpha)	Human	Coated ELISA	CCS, plasma, serum: 100 µL	4.6 pg/mL	15.6-1,000 pg/mL	BMS202
TNF beta (LT-alpha)	Human	Instant ELISA	Amniotic fluid, CCS, plasma, serum, synovial fluid, urine: 100 µL	4.6 pg/mL	15.6-1,000 pg/mL	BMS202INST
TNF beta (LT-alpha)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.6 pg/mL	6.1-25,000 pg/mL	EPX01A-10202-901
TNF beta (LT-alpha)	Human	ProQuantum	CCS, serum, plasma: 2-5 µL	<0.05 pg/mL	0.064-25,000 pg/mL	A42898
TNF beta (LT-alpha)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	2.8-11,500 pg/mL	EPX01A-40202-901
TNFAIP6	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EH472RB
TNFR1	Mouse	Coated ELISA	Plasma: 20 µL Serum: 20 µL Supernatant: 50 µL	1 pg/mL	1.23-300 pg/mL	EMTNFRSF1A
TNFR1	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	2 pg/mL	2-600 pg/mL	ERA55RB
TNF-R1B (80 kDa)	Human	Coated ELISA	CCS, plasma, serum, urine: 10 µL	0.10 ng/mL	0.16-10 ng/mL	BMS211
TNF-RI	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	79.4 pg/mL	159-850,000 pg/mL	EPX01A-10203-901
TNF-RI (60 kDa)	Human	Coated ELISA	CCS, plasma, serum, urine: 10 µL	0.05 ng/mL	0.8-5 ng/mL	BMS203
TNF-RI (60 kDa)	Human	Instant ELISA	CCS, plasma, serum: 10 µL	53 pg/mL	0.78-5 ng/mL	BMS203INST
TNF-RI (60 kDa)	Monkey	Coated ELISA	CCS, serum: 10 µL	0.06 U/mL	0.9-6 U/mL	BMS653
TNF-RI (60 kDa)	Monkey	Instant ELISA	CCS, plasma, serum: 10 µL	0.059 U/mL	0.9-6 U/mL	BMS653INST
TNF-RII	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.1 pg/mL	1.27-5,200 pg/mL	EPX01A-10211-901
TNFRSF11B	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1 pg/mL	1.23-900 pg/mL	EHTNFRSF11B
TNFRSF11B	Mouse	Coated ELISA	Plasma: 5 µL Serum: 5 µL Supernatant: 100 µL	1 pg/mL	1.65-1200 pg/mL	EMTNFRSF11B
TNFRSF11B	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.12 ng/mL	0.1-30 ng/mL	ES19RB
TNFRSF14 (hVEM)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	32.77-8000 pg/mL	EHTNFRSF14
TNNT1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.35 ng/mL	0.391-25 ng/mL	EHTNNT1
tPA	Human	Coated ELISA	CCS, serum: 10 µL	6 pg/mL	15.6-1,000 pg/mL	BMS258-2
tPA	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	5 pg/mL	42.72-175,000 pg/mL	EPX01A-10258-901
TSPB2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 ng/mL	2-500 ng/mL	EH471RB
TSPB2	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.84 ng/mL	0.84-200 ng/mL	EM51RB
TRAIL (CD253)	Human	Coated ELISA	CCS, plasma, serum: 50 µL	5 pg/mL	15.6-1,000 pg/mL	BMS2004
TRAIL (CD253)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	12.72-52,100 pg/mL	EPX01A-12004-901
TRAIL (CD253)	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	2.46-600 pg/mL	EMTNFSF10
TRAIL (CD253)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	12.72-52,100 pg/mL	EPX01A-42004-901
TRAIL-R1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	9.55 pg/mL	19.56-80,100 pg/mL	EPX01A-12010-901
TRAIL-R2	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.94 pg/mL	2.4-9,850 pg/mL	EPX01A-12011-901
TRAIL-R2 (DR5)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	2.46-600 pg/mL	EHTNFRSF10B
TRAIL-R3 (CD263)	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	15 pg/mL	16.38-4000 pg/mL	EHTNFRSF10C
TRAIL-R4 (CD264)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	10 pg/mL	5.487-4000 pg/mL	EHTNFRSF10D
Transferrin	Human	Coated ELISA	Plasma: 2 µL Serum: 2 µL Supernatant: 100 µL	1 ng/mL	1.029-750 ng/mL	EHTF
Transferrin Receptor (CD71)	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.81 ng/mL	0.819-200 ng/mL	EH448RB
TREM1	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	70 pg/mL	68.59-50,000 pg/mL	EHTREM1
TREM1	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.25 ng/mL	0.274-200 ng/mL	EMTREM1
TREM-1 (CD354)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	139.3 pg/mL	689-2,820,100 pg/mL	EPX010-12241-901
TREM2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	28 pg/mL	28-7,000 pg/mL	EH464RB
TREM-2	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	9.735 pg/mL	10-41,700 pg/mL	EPX010-12343-901
Triiodothyronine (T3)	Chemical	Coated ELISA	Fecal Extract: 100 µL Plasma: 100 µL Serum: 100 µL Supernatant: 100 µL Urine: 25 µL	37.4 pg/mL	78.125-5000 pg/mL	EIAT3C
TrkA	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	2 ng/mL	2-500 ng/mL	EH466RB
Troponin I (troponin I type 3, cardiac; TNNI3)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	9.7 pg/mL	10-41,700 pg/mL	EPX010-12257-901
TROY	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	50 pg/mL	0.55-400 ng/mL	EHTNFRSF19
TROY	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.24 ng/mL	60-0.24ng/mL	EM71RB
Trypsin	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.29 ng/mL	0.29-200 ng/mL	EH468RB
Trypsin 2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	25 pg/mL	25-6,000 pg/mL	EH469RB
Trypsin Pan	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	30 pg/mL	30.72-7,500 pg/mL	EH470RB
TSKU	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.63 ng/mL	0.63-150 ng/mL	EH474RB
TSLP	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	3 pg/mL	3.28-800 pg/mL	EHTSLP
TSLP	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.5 pg/mL	3.42-14,000 pg/mL	EPX01A-12164-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
TSLP	Human	Uncoated ELISA	CCS, plasma, serum: 100 µL	8 pg/mL	8-1,000 pg/mL	88-7497
TSLP	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	1 pg/mL	0.82-200 pg/mL	EMTSLP
TSLP	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.7 pg/mL	8.71-35,700 pg/mL	EPX01A-26095-901
TSLP	Mouse	Uncoated ELISA	CCS, serum: 100 µL	16 pg/mL	16-2,000 pg/mL	88-7490
TWEAK	Human	Coated ELISA	Plasma: 33 µL Serum: 33 µL Supernatant: 100 µL	40 pg/mL	46.88-3000 pg/mL	EHTNFSF12
TWEAK	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.3 pg/mL	0.27-200 pg/mL	EMTNFSF12
TWEAK (CD255)	Human	Instant ELISA	CCS, plasma, serum: 50 µL	9.7 pg/mL	15.6-1,000 pg/mL	BMS2006INST
TWEAK (CD255)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	12.36 pg/mL	20.48-83,900 pg/mL	EPX01A-12006-901
TYRO3	Mouse	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.4-100 ng/mL	EM22RB
Ubiquitin	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	30 pg/mL	27.43-20,000 pg/mL	EHRPS27A
UCHL1	Human	ProcartaPlex	Serum, plasma, CSF: 25 µL	663.431 pg/mL	742-3,038,100 pg/mL	EPX010-12338-901
ULBP1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.4-100 ng/mL	EH476RB
ULBP-1	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	83.59 pg/mL	142.75-584,700 pg/mL	EPX010-12310-901
ULBP2	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	13 pg/mL	13-3,000 pg/mL	EH477RB
ULBP3	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	1.3 pg/mL	1.3-300 pg/mL	EH478RB
ULBP-3	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	47.49 pg/mL	19.78-81,000 pg/mL	EPX010-12312-901
ULBP-4	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	68.58 pg/mL	82.30-337,100 pg/mL	EPX010-12313-901
uPAR (CD87)	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	15 pg/mL	16.38-4000 pg/mL	EHPLAUR
uPAR (CD87)	Non-human primate	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.12 ng/mL	0.12-25 ng/mL	EP19RB
Uromodulin	Human	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	40 pg/mL	40.96-10,000 pg/mL	EHUMOD
VAP-1	Human	Coated ELISA	10 µL (1:100 prediluted)	19 pg/mL	31.3-2,000 pg/mL	BMS259
VASH1	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	11 pg/mL	11-2,500 pg/mL	EH480RB
VCAM-1 (CD106)	Human	Coated ELISA	100 µL (1:50 prediluted)	0.6 ng/mL	3.15-100 ng/mL	BMS232
VCAM-1 (CD106)	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	6.7 pg/mL	11.47-47,000 pg/mL	EPX01A-10232-901
VCAM-1 (CD106)	Mouse	Coated ELISA	Plasma: 1 µL Serum: 1 µL Supernatant: 100 µL	1.5 pg/mL	2.05-500 pg/mL	EMVCAM1
VCAM-1 (CD106)	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.6 pg/mL	9.88-40,500 pg/mL	EPX01A-40232-901
VCAM-1 (CD106)	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.5 pg/mL	24.93-102,100 pg/mL	EPX01A-36046-901
VEGF	Bovine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.12 ng/mL	0.123-30 ng/mL	EB17RB
VEGF	Canine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	6 pg/mL	6-1,500 pg/mL	EC18RB
VEGF	Equine	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	4 pg/mL	4-1,000 pg/mL	EE9RB
VEGF	Human	Coated ELISA	CCS, plasma, serum: 50 µL	<5 pg/mL	23.4-1,500 pg/mL	KHG0111
VEGF	Human	Coated ELISA	Cell Lysate: 50 µL	10 pg/mL	8.23-6000 pg/mL	EHVEGFACL
VEGF	Human	ProQuantum	CCS, plasma, serum: 2-5 µL	<0.3 pg/mL	0.32-25,000 pg/mL	A35602
VEGF	Mouse	Coated ELISA	CCS, plasma, serum: 50 µL	20.0 pg/mL	62.5-4,000 pg/mL	BMS619-2
VEGF	Mouse	Coated ELISA	Cell Lysate: 20 µL	2 pg/mL	4.1-1000 pg/mL	EMVEGFACL
VEGF	Ovine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	4 pg/mL	4.10-1,000 pg/mL	ESH8RB
VEGF	Porcine	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	40 pg/mL	40-10,000 pg/mL	ES25RB
VEGF	Rat	Coated ELISA	Cell Lysate: 20 µL	2 pg/mL	0.82-200 pg/mL	ERVEGFACL
VEGF	Rat	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	2 pg/mL	0.82-200 pg/mL	ERVEGFA
VEGF Receptor 1	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	8 pg/mL	4.14-3000 pg/mL	EMFLT1
VEGF Receptor 1	Rat	Coated ELISA	Supernatant: 50 µL Plasma: 50 µL Serum: 50 µL	0.41 ng/mL	0.41-100 ng/mL	ERA59RB
VEGF Receptor 3	Mouse	Coated ELISA	Plasma: 50 µL Supernatant: 50 µL Serum: 50 µL	0.2 ng/mL	0.2-50 ng/mL	EM73RB
VEGF-A	Canine	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1 pg/mL	5.15-21,100 pg/mL	EPX01A-50277-901
VEGF-A	Human	Coated ELISA	CCS, plasma, serum: 50 µL	7.9 pg/mL	15.6-1,000 pg/mL	BMS277-2
VEGF-A	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.73 pg/mL	5.86-24,000 pg/mL	EPX01A-10277-901
VEGF-A	Mouse	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	1.6-6,600 pg/mL	EPX01A-20619-901
VEGF-A	Mouse	ProQuantum	CCS, plasma, serum: 2-5 µL	<1 pg/mL	1.6-25,000 pg/mL	A46562
VEGF-A	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	1.73 pg/mL	5.86-24,000 pg/mL	EPX01A-40277-901
VEGF-A	Rat	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.2 pg/mL	5.54-22,700 pg/mL	EPX01A-30619-901
VEGFB	Human	Coated ELISA	Serum: 50 µL Plasma: 50 µL Supernatant: 50 µL	0.4 ng/mL	0.4-100ng/mL	EH481RB
VEGFB	Mouse	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.6 ng/mL	0.655-160 ng/mL	EMVEGFB
VEGF-C	Human	Coated ELISA	CCS, plasma, serum: 20 µL	0.057 ng/mL	0.23-15 ng/mL	BMS297/2
VEGF-C	Rat	Coated ELISA	CCS, plasma, serum: 50 µL	27.0 pg/mL	47-3,000 pg/mL	BMS626/2
VEGFD	Human	Coated ELISA	Plasma: 50 µL Serum: 50 µL Supernatant: 100 µL	0.2 ng/mL	0.313-20 ng/mL	EHFIGF
VEGF-D	Human	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.88 pg/mL	12.21-50,000 pg/mL	EPX01A-12076-901
VEGF-D	Non-human primate	ProcartaPlex	Serum, plasma: 25 µL CCS: 50 µL	0.88 pg/mL	12.21-50,000 pg/mL	EPX01A-42076-901

靶标	物种	形式	样本体积	灵敏度	范围	货号
VEGF-R1 (FLT-1)	Human	Coated ELISA	CCS, plasma, serum: 50 μ L	0.03 ng/mL	0.16–10 ng/mL	BMS268-3
VEGF-R1 (FLT-1)	Human	ProcartaPlex	Serum, plasma: 25 μ L CCS: 50 μ L	43.3 pg/mL	48.8–200,000 pg/mL	EPX01A-10268-901
VEGF-R2 (KDR)	Human	Coated ELISA	50 μ L (1:25 prediluted)	7 pg/mL	78–5,000 pg/mL	BMS2019
VEGF-R2 (KDR)	Human	ProcartaPlex	Serum, plasma: 25 μ L CCS: 50 μ L	13.8 pg/mL	48.8–200,000 pg/mL	EPX01A-12019-901
VEGF-R2 (KDR)	Mouse	ProcartaPlex	Serum, plasma: 25 μ L CCS: 50 μ L	7.6 pg/mL	7.6 - 31200 pg/mL	EPX010-26067-901
VEGF-R3 (FLT-4)	Human	Coated ELISA	50 μ L (1:10 prediluted)	0.03 ng/mL	0.6–40 ng/mL	BMS2064
VEGF-R3 (FLT-4)	Human	ProcartaPlex	Serum, plasma: 25 μ L CCS: 50 μ L	2106 pg/mL	610.35–2,500,000	EPX01A-12064-901
VISTA	Mouse	Coated ELISA	Plasma: 50 μ L Supernatant: 50 μ L Serum: 50 μ L	3 ng/mL	3-600 ng/mL	EM74RB
VISTA (B7-H5)	Human	ProcartaPlex	Serum, plasma: 25 μ L CCS: 50 μ L	7.618 pg/mL	8.64–35,400 pg/mL	EPX010-12327-901
Vitronectin	Human	Coated ELISA	Plasma: 2 μ L Serum: 2 μ L Supernatant: 100 μ L	0.8 ng/mL	0.819-200 ng/mL	EHVTN
VSIG4	Human	Coated ELISA	Serum: 50 μ L Plasma: 50 μ L Supernatant: 50 μ L	4.9 pg/mL	4.9-1,200 pg/mL	EH483RB
WWF	Human	Coated ELISA	Plasma: 2 μ L Serum: 2 μ L Supernatant: 100 μ L	0.13 ng/mL	0.123-30 ng/mL	EHWWF
WFDC2	Human	Coated ELISA	Supernatant: 50 μ L Plasma: 50 μ L Serum: 50 μ L	0.25 ng/mL	0.25-25 ng/mL	EH236RB
WIF1	Human	Coated ELISA	Serum: 50 μ L Plasma: 50 μ L Supernatant: 50 μ L	0.1 ng/mL	0.1-25 ng/mL	EH484RB
WISP1	Human	Coated ELISA	Plasma: 50 μ L Serum: 50 μ L Supernatant: 100 μ L	50 pg/mL	61.44-15,000 pg/mL	EHWISP1
WNT4	Human	Coated ELISA	Serum: 50 μ L Plasma: 50 μ L Supernatant: 50 μ L	1.22 ng/mL	1.22-300 ng/mL	EH485RB
WNT9A	Human	Coated ELISA	Serum: 50 μ L Plasma: 50 μ L Supernatant: 50 μ L	0.75 ng/mL	0.75-150 ng/mL	EH486RB
XIAP	Human	Coated ELISA	Plasma: 50 μ L Serum: 50 μ L Supernatant: 100 μ L	250 pg/mL	2.46-600 ng/mL	EHXIAP
XPNPEP1	Human	Coated ELISA	Serum: 50 μ L Plasma: 50 μ L Supernatant: 50 μ L	2 ng/mL	2.048-500 ng/mL	EH26RB
YY1	Human	Coated ELISA	Serum: 50 μ L Plasma: 50 μ L Supernatant: 50 μ L	0.8 ng/mL	0.8-200 ng/mL	EH488RB
ZAG	Human	Coated ELISA	CCS, plasma, serum: 10 μ L	0.174 ng/mL	0.23–15.0 ng/mL	BMS2201



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