

## Product datasheet

# Human Cytokine Antibody Array - Membrane (174 Targets) ab193657

[画像数 1](#)

## 製品の概要

製品名	Human Cytokine Antibody Array - Membrane (174 Targets)
サンプルの種類	Serum, Plasma, Other biological fluids, Cell Lysate, Cell culture media, Tissue Lysate
アッセイタイプ	Semi-quantitative
種交差性	交差種: Human
製品の概要	ab193657 can be used for the simultaneous detection of 174 Human Cytokine proteins in serum, plasma, cell culture media and other liquid samples types. It comes as 1 kit including 3 separate membranes labelled C6, C7 and C8 (see below for images showing the array layout on each membrane).

**Targets names:** Adiponectin (ACRP30), Activin A, AgRP, ALCAM (CD166), Amphiregulin, Angiogenin, Angiopoietin-2, Axl, CD80 (B7-1), BDNF, bFGF, BLC (CXCL13), BMP-4, BMP-5, BMP-6, BMP-7, beta-NGF, Betacellulin (BTC), Cardiotrophin-1 (CT-1), CCL28 (MEC), CD14, CK beta 8-1 (CCL23), CNTF, CTACK (CCL27), CXCL16, DR6 (TNFRSF21), Dtk, EGF, EGFR, ENA-78 (CXCL5), Endoglin (CD105), Eotaxin-1 (CCL11), Eotaxin-2 (MPIF-2/CCL24), Eotaxin-3 (CCL26), ErbB3, E-Selectin, Fas (TNFRSF6/Apo-1), Fas Ligand (TNFSF6), FGF-4, FGF-6, FGF-7 (KGF), FGF-9, Flt-3 Ligand, Fractalkine (CX3CL1), GCP-2 (CXCL6), GCSF, GDNF, GITR (TNFRSF18), GITR Ligand (TNFSF18), GM-CSF, GRO alpha/beta/gamma, GRO alpha (CXCL1), HCC-4 (CCL16), HGF, I-309 (TCA-3/CCL1), ICAM-1 (CD54), ICAM-2 (CD102), ICAM-3 (CD50), IFN-gamma, IGFBP-1, IGFBP-2, IGFBP-3, IGFBP-4, IGFBP-6, IGF-1, IGF-1 R, IGF-2, IL-1 R2, IL-1 R4 (ST2), IL-1 R1, IL-10, IL-10 R beta, IL-11, IL-12 p40, IL-12 p70, IL-13, IL-13 R alpha 2, IL-15, IL-16, IL-17A, IL-18, BP alpha, IL-18 R beta (AcPL), IL-1 alpha (IL-1 F1), IL-1 beta (IL-1 F2), IL-1 ra (IL-1 F3), IL-2, IL-2 R beta (CD122), IL-2 R gamma (Common gamma Chain), IL-2 R alpha, IL-21 R, IL-3, IL-4, IL-5, IL-5 R alpha, IL-6, IL-6 R, IL-7, IL-8 (CXCL8), IL-9, IP-10 (CXCL10), ITAC (CXCL11), LAP/TGF beta 1, Leptin, Leptin R LIF, Light (TNFSF14), L-Selectin (CD62L), Lymphotactin (XCL1), MCP-1 (CCL2), MCP-2 (CCL8), MCP-3 (MARC/CCL7), MCP-4 (CCL13), M-CSF, M-CSF R, MDC (CCL22), MIF, MIG (CXCL9), MIP-1 alpha (CCL3), MIP-1 beta (CCL4), MIP-1 delta (CCL15), MIP-3 alpha (CCL20), MIP-3 beta (CCL19), MMP-1, MMP-13, MMP-3, MMP-9, MPIF-1 (CCL23), MSP alpha/beta, NAP-2 (PPBP/CXCL7), NGFR (TNFRSF16), NT-3, NT-4, Oncostatin M, Osteoprotegerin (TNFRSF11B), PARC (CCL18), PDGF-AA, PDGF R alpha, PDGF R beta, PDGF-AB, PDGF-BB, PECAM-1 (CD31), PLGF, Prolactin, RANTES (CCL5), SCF, SCF R (CD117/c-kit), SDF-1 alpha (CXCL12 alpha), SDF-1 beta (CXCL12 beta), gp130, Siglec-5 (CD170), TNF RII (TNFRSF1B), TNF RI (TNFRSF1A), TARC (CCL17), TECK (CCL25), TGF beta 2, TGF alpha, TGF beta 3, TGF beta 1,

Thrombopoietin (TPO), Tie-1, Tie-2, TIMP-1, TIMP-2, TIMP-4, TNF alpha, TNF beta (TNFSF1B), TRAIL R3 (TNFRSF10C), TRAIL R4 (TNFRSF10D), uPAR, VE-Cadherin (CDH5), VEGF-A, VEGFR2, VEGFR3, VEGF-D.

#### Learn more about membrane antibody arrays

#### 特記事項

Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances.  
It is the responsibility of our customers to check the necessity of application of REACH Authorisation, and any other relevant authorisations, for their intended uses.

#### アプリケーション

適用あり: Multiplex Protein Detection

#### 製品の特性

#### 保存方法

Store at -20°C. Please refer to protocols.

内容	1 x 4 Membranes	1 x 8 Membranes	1 x 2 Membranes
1,000X HRP-Conjugated Streptavidin	2 x 50µl	4 x 50µl	1 x 50µl
1X Blocking Buffer	3 x 25ml	8 x 25ml	2 x 25ml
20X Wash Buffer I	2 x 20ml	4 x 20ml	1 x 20ml
20X Wash Buffer II	2 x 20ml	4 x 20ml	1 x 20ml
2X Cell Lysis Buffer	2 x 16ml	4 x 16ml	1 x 16ml
8-Well Incubation Tray (with Lid)	2 units	4 units	1 unit
Biotinylated Antibody Cocktail (C6)	2 vials	4 vials	1 vial
Biotinylated Antibody Cocktail (C7)	2 vials	4 vials	1 vial
Biotinylated Antibody Cocktail (C8)	2 vials	4 vials	1 vial
Detection Buffer C	2 x 2.5ml	4 x 2.5ml	1 x 2.5ml
Detection Buffer D	2 x 2.5ml	4 x 2.5ml	1 x 2.5ml
Human Cytokine Antibody Array Membranes (C6)	1 x 4 units	1 x 8 units	1 x 2 units
Human Cytokine Antibody Array Membranes (C7)	1 x 4 units	1 x 8 units	1 x 2 units
Human Cytokine Antibody Array Membranes (C8)	1 x 4 units	1 x 8 units	1 x 2 units

#### アプリケーション

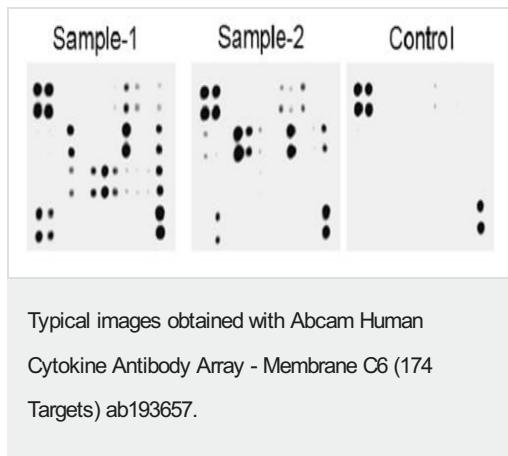
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アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
<b>Multiplex Protein Detection</b>		Use at an assay dependent concentration.

## 画像



**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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