

## Product datasheet

# Cytokine Array - Mouse Cytokine Antibody Array (Membrane, 34 targets) ab169810

1 Image

### Overview

<b>Product name</b>	Cytokine Array - Mouse Cytokine Antibody Array (Membrane, 34 targets)
<b>Sample type</b>	Cell culture supernatant, Saliva, Milk, Urine, Serum, Plasma, Cell culture extracts, Other biological fluids, Whole Blood, Tissue Extracts, Cell Lysate, Cell culture media
<b>Assay type</b>	Semi-quantitative
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse
<b>Product overview</b>	ab169810 for the simultaneous detection of 34 mouse Cytokines in 4 or 8 samples. Suitable for all liquid sample types.

**Targets:** bFGF, DPPIV/CD26, Dtk, E-Selectin, Fc gamma RIIB, Flt-3 Ligand, GITR, HGF R, ICAM-1, IGFBP-2, IGF-1, IGF-2, IL-15, IL-17B R, IL-7, I-TAC, Lungkine, MDC, MMP-2, MMP-3, Osteopontin, Osteoprotegerin, Pro-MMP-9, Resistin, Shh-N, Thymus CK-1, TIMP-2, TRANCE, TROY, TSLP, VEGFR1, VEGFR2, VEGFR3, VEGF-D

### [Learn more about membrane antibody arrays](#)

**Notes** If you are interested in this cytokine array, a list of mouse cytokine membrane arrays is available [here](#).

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.

**Tested applications** **Suitable for:** Multiplex Protein Detection

### Properties

**Storage instructions** Store at -20°C. Please refer to protocols.

Components	1 x 4 Membranes	1 x 8 Membranes	1 x 2 Membranes
1,000X HRP-Conjugated Streptavidin	1 x 50µl	1 x 50µl	1 x 50µl

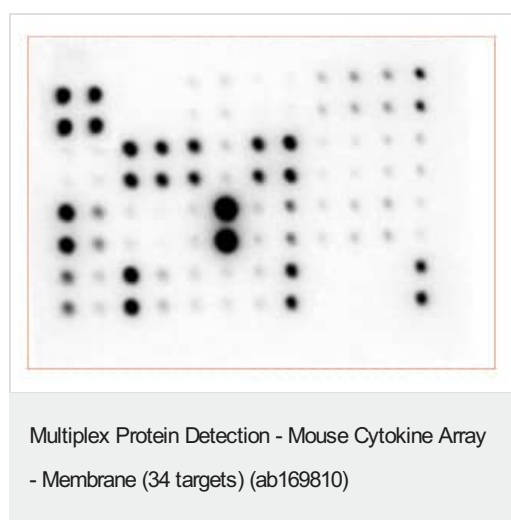
Components	1 x 4 Membranes	1 x 8 Membranes	1 x 2 Membranes
1X Blocking Buffer	1 x 25ml	2 x 25ml	1 x 25ml
20X Wash Buffer I	1 x 10ml	1 x 20ml	1 x 10ml
20X Wash Buffer II	1 x 10ml	1 x 20ml	1 x 10ml
2X Cell Lysis Buffer	1 x 10ml	1 x 16ml	1 x 10ml
8-Well Incubation Tray (with Lid)	1 unit	1 unit	1 unit
Biotinylated Antibody Cocktail (C4)	2 vials	4 vials	2 vials
Detection Buffer C	1 x 1.5ml	1 x 2.5ml	1 x 1.5ml
Detection Buffer D	1 x 1.5ml	1 x 2.5ml	1 x 1.5ml
Mouse Cytokine Antibody Arrays Membranes (C4)	4 units	8 units	2 units

## Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab169810 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
<b>Multiplex Protein Detection</b>		Use at an assay dependent concentration.

## Images



Typical images obtained with Abcam Mouse Cytokine Array. These membranes were probed with conditioned media from two different cell lines. Membranes were exposed to film at room temperature for 1 minute.

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

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