

For Research Use Only

# Mouse F4/80 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 84538-2-PBS



## Basic Information

Catalog Number:

84538-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0788

GenBank Accession Number:

NM\_010130.4

GeneID (NCBI):

13733

UNIPROT ID:

Q61549

Full Name:

EGF-like module containing, mucin-like, hormone receptor-like sequence 1

Calculated MW:

102 kDa

Purification Method:

Protein A purification

CloneNo.:

241959C4

## Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

mouse

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

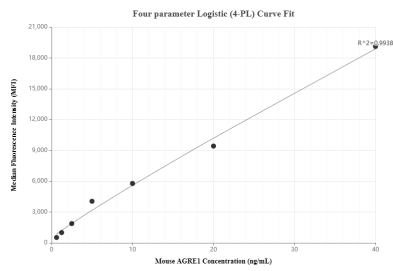
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

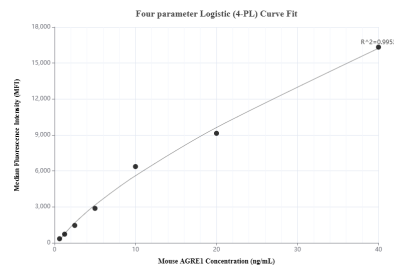
W: [ptgcn.com](http://ptgcn.com)

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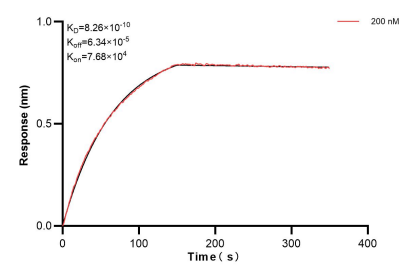
## Selected Validation Data



Cytometric bead array standard curve of MP01359-1, MOUSE F4/80 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84538-3-PBS. Detection antibody: 84538-2-PBS. Standard: Eg0788. Range: 0.625-40 ng/mL.



Cytometric bead array standard curve of MP01359-2, MOUSE F4/80 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84538-1-PBS. Detection antibody: 84538-2-PBS. Standard: Eg0788. Range: 0.625-40 ng/mL.



Biolayer Interferometry (BLI) kinetic assay of 84538-2-PBS against Mouse F4/80 was performed. The affinity constant is 0.826 nM.