

For Research Use Only

# SEMA3B Recombinant antibody, PBS Only (Capture)

Catalog Number: 84080-1-PBS



## Basic Information

### Catalog Number:

84080-1-PBS

### Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG25163

### GenBank Accession Number:

BC009113

### GeneID (NCBI):

7869

### UNIPROT ID:

Q13214

### Full Name:

sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3B

### Purification Method:

Protein A purification

### CloneNo.:

241171B9

## Applications

### Tested Applications:

Cytometric bead array, Indirect ELISA

### Species Specificity:

human

## Product Information

84080-1-PBS targets SEMA3B as part of a matched antibody pair:

MP00995-1: 84080-1-PBS capture and 84080-2-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

### Storage:

Store at -80°C.

### Storage Buffer:

PBS Only

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

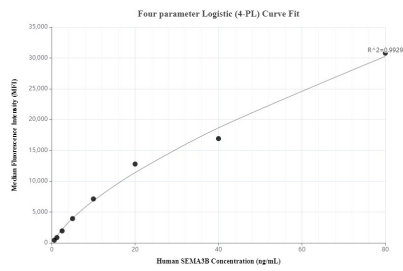
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.



# Selected Validation Data



Cytometric bead array standard curve of MP00995-1, SEMA3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84080-1-PBS. Detection antibody: 84080-2-PBS. Standard: Ag25163. Range: 0.625-80 ng/mL.