

For Research Use Only

SEMA7A Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67397-5-PBS



Basic Information

Catalog Number:

67397-5-PBS

Size:

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

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG28804

GenBank Accession Number:

BC101643

GeneID (NCBI):

8482

UNIPROT ID:

O75326

Full Name:

semaphorin 7A, GPI membrane anchor (John Milton Hagen blood group)

Calculated MW:

666 aa, 75 kDa

Purification Method:

Protein A Magarose purification

CloneNo.:

3A9D2

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

67397-5-PBS targets SEMA7A as part of a matched antibody pair:

MP50321-2: 67397-4-PBS capture and 67397-5-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

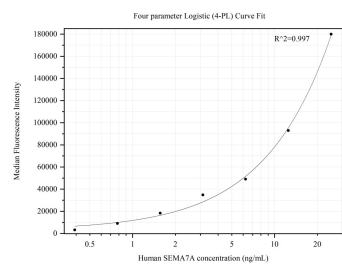
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E: proteintech@ptglab.com

W: 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 MP50321-2, SEMA7A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67397-4-PBS. Detection antibody: 67397-5-PBS. Standard:Ag28804. Range: 0.391-25 ng/mL