

SEMA7A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50321-2**

Capture Antibody Information

Catalog Number: 67397-4-PBS	Clone ID: 1H8G1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: semaphorin 7A, GPI membrane anchor (John Milton Hagen blood group)
Isotype: IgG1	GenBank: BC101643	Gene ID: 8482
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag28804	

Detection Antibody Information

Catalog Number: 67397-5-PBS	Clone ID: 3A9D2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: semaphorin 7A, GPI membrane anchor (John Milton Hagen blood group)
Isotype: IgG2b	GenBank: BC101643	Gene ID: 8482
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag28804	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-25 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50321-2 targets SEMA7A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SEMA7A Monoclonal antibody, PBS Only (Capture) 67397-4-PBS (1H8G1). 100 μ g. Concentration 1 mg/mL.

Detection antibody: SEMA7A Monoclonal antibody, PBS Only (Detector) 67397-5-PBS (3A9D2). 100 μ g. Concentration 1 mg/mL.

Alternative SEMA7A matched antibody pairs: MP50321-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

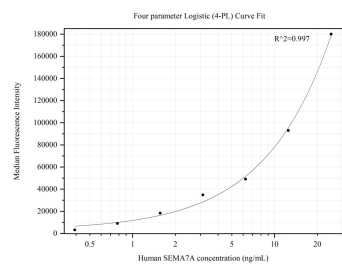
Antibody use should be optimized for each application and assay.

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

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