

SEMA7A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50321-1**

Capture Antibody Information

Catalog Number:
67397-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2H10C1
Reactivity:
human
GenBank:
BC101643
Immunogen Catalog Number:
Ag28804

Conjugate:
Unconjugated
Full name:
semaphorin 7A, GPI membrane anchor (John Milton Hagen blood group)
Gene ID:
8482

Detection Antibody Information

Catalog Number:
67397-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F5B1
Reactivity:
human
GenBank:
BC101643
Immunogen Catalog Number:
Ag28804

Conjugate:
Unconjugated
Full name:
semaphorin 7A, GPI membrane anchor (John Milton Hagen blood group)
Gene ID:
8482

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-25 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50321-1 targets SEMA7A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SEMA7A Monoclonal antibody, PBS Only (Capture) 67397-2-PBS (2H10C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: SEMA7A Monoclonal antibody, PBS Only (Detector) 67397-3-PBS (1F5B1). 100 µg. Concentration 1 mg/mL.

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

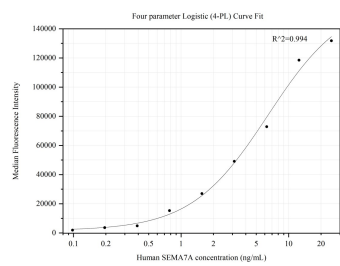
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50321-1, SEMA7A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67397-2-PBS. Detection antibody: 67397-3-PBS. Standard:Ag28804. Range: 0.098-25 ng/mL