For Research Use Only

Mouse NCAM1/CD56 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00841-2

Capture Antibody Information Catalog Number: 83883-1-PBS

Host: Reactivity: Rabbit mouse
Isotype: GenBank:

IgG
Purification Method:

Protein A purification

Clone ID: Conjugate: 240936A4 Unconjugated
Reactivity: Full name:

neural cell adhesion molecule 1

Gene ID: 17967

Detection Antibody Information

Catalog Number: Clone ID: 83883-3-PBS 240936D8

Host: Reactivity: Rabbit mouse Isotype: GenBank:

IgG
Purification Method:
Protein A purification

Conjugate:
Unconjugated
Full name:

neural cell adhesion molecule 1

Gene ID: 17967

Applications

Tested Applications:

Cytometric bead array 0.469-60 ng/mL (Cytometric Bead

Arrav)

Recommended Dilutions:
It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

MP00841-2 targets NCAM1/CD56 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse NCAM1/CD56 Recombinant antibody, PBS Only (Capture) 83883-1-PBS (240936A4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: Mouse NCAM1/CD56 Recombinant antibody, PBS Only (Detector) 83883-3-PBS (240936D8). 100 μ g. Concentration 1 mgl/ml.

Alternative NCAM1/CD56 matched antibody pairs: MP00393-1, MP00393-2, MP00393-4, MP00841-1, MP50288-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

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

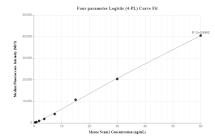
Storage:

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 MP00841-2, MOUSE NCAM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83883-1-PBS. Detection antibody: 83883-3-PBS. Standard: Eg0652. Range: 0.469-60 ng/mL