For Research Use Only

NCAM1/CD56 Recombinant Matched Antibody Pair, PBS Only

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Catalog Number: MP00393-3

Capture Antibody Information

Catalog Number: 83365-2-PBS Host:

Reactivity: Rabbit human

Clone ID:

Clone ID:

240078B5

Reactivity:

human

240078C12

Isotype:

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

neural cell adhesion molecule 1

Gene ID: 4684

Detection Antibody Information

Catalog Number: 83365-1-PBS Host: Rabbit

Isotype: GenBank: IgG BC047244 **Purification Method:**

Conjugate: Unconjugated Full name:

neural cell adhesion molecule 1

Gene ID: 4684

Applications

Tested Applications: Cytometric bead array

Protein A purification

2.5-40ng/mL (Cytometric Bead Array) It is recommended that this reagent

Recommended Dilutions:

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

Product Information

MP00393-3 targets NCAM1/CD56 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NCAM1/CD56 Recombinant antibody, PBS Only (Capture) 83365-2-PBS (240078C12). 100 µg. Concentration 1 mgl/ml.

Detection antibody: NCAM1/CD56 Recombinant antibody, PBS Only (Detector) 83365-1-PBS (240078B5). 100 μg . Concentration 1 mgl/ml.

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.

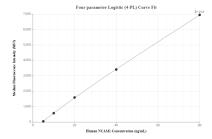
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00393-3, NCAM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83365-2-PBS. Detection antibody: 83365-1-PBS. Standard: Eg31816. Range: 2.5-40ng/mL