For Research Use Only

NCAM1/CD56 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00393-2

Capture Antibody Information

Catalog Number: 83365-4-PBS Host:

Rabbit

Isotype:

Reactivity: human

Clone ID:

240078H1

Clone ID:

240078B5

Reactivity:

human

Purification Method: Protein A purification

Detection Antibody

Catalog Number: 83365-1-PBS Host: Rabbit

Isotype: GenBank: BC047244

IgG **Purification Method:** Protein A purification

Applications

Information

Tested Applications: Cytometric bead array

2.5-40ng/mL (Cytometric Bead Array) It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

4684

Unconjugated

4684

Unconjugated

neural cell adhesion molecule 1

neural cell adhesion molecule 1

Recommended Dilutions:

Product Information

MP00393-2 targets NCAM1/CD56 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NCAM1/CD56 Recombinant antibody, PBS Only (Capture/Detector) 83365-4-PBS (240078H1). 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.

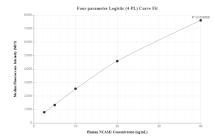
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00393-2, NCAM1/CD56 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83365-4-PBS. Detection antibody: 83365-1-PBS. Standard: Eg31816. Range: 2.5-40ng/mL