

NCAM1/CD56 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00393-1**

Capture Antibody Information

Catalog Number:
83365-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240078H1
Reactivity:
human
GenBank:
BC047244

Conjugate:
Unconjugated
Full name:
neural cell adhesion molecule 1
Gene ID:
4684

Detection Antibody Information

Catalog Number:
83365-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240078B9
Reactivity:
human
GenBank:
BC047244

Conjugate:
Unconjugated
Full name:
neural cell adhesion molecule 1
Gene ID:
4684

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-40ng/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

MP00393-1 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 mg/ml.

Detection antibody: NCAM1/CD56 Recombinant antibody, PBS Only (Detector) 83365-3-PBS (240078B9). 100 µg. Concentration 1 mg/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.

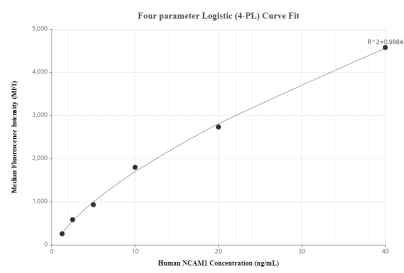
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP00393-1, NCAM1/CD56 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83365-4-PBS. Detection antibody: 83365-3-PBS. Standard: Eg31816 Range: 1.25-40ng/mL.