For Research Use Only

NCAM1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00393-2

Capture Antibody Information Catalog Number: 83365-4-PBS Host:

Host: Reactivity: Rabbit Human Isotype: GenBank:

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

neural cell adhesion molecule 1

Gene ID: 4684

Detection Antibody Information

Catalog Number:Clone ID:83365-1-PBS240078B5Host:Reactivity:RabbitHuman

Isotype: GenBank:
IgG BC047244

Conjugate: Unconjugated Full name:

neural cell adhesion molecule 1

Gene ID: 4684

Applications

Tested Applications:
Cytometric bead array

Purification Method: Protein A purification

Range:

Clone ID:

240078H1

BC047244

Recommended Dilutions:

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

Product Information

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

Capture antibody: NCAM1 Recombinant antibody, PBS Only (Capture) 83365-4-PBS (240078H1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: NCAM1 Recombinant antibody, PBS Only (Detector) 83365-1-PBS (240078B5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative NCAM1 matched antibody pairs: MP00393-1, MP00393-3

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.

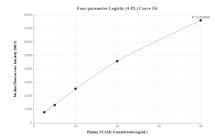
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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