For Research Use Only

## Mouse NCAM1/CD56 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00841-1

**Capture Antibody Information** 

Catalog Number: 83883-2-PBS Host:

Reactivity: Rabbit

Isotype

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

neural cell adhesion molecule 1

Gene ID: 17967

**Detection Antibody** Information

Catalog Number: 83883-4-PBS Host: Rabbit

Isotype: 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

Clone ID:

240936B9

Clone ID:

240936G9

Reactivity:

GenBank:

mouse

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## **Product Information**

MP00841-1 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) 83883-2-PBS (240936B9). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse NCAM1/CD56 Recombinant antibody, PBS Only (Detector) 83883-4-PBS (240936G9). 100  $\mu g$ . Concentration 1 mgl/ml.

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

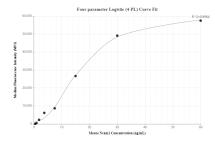
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00841-1, MOUSE NCAM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83883-2-PBS. Detection antibody: 83883-4-PBS. Standard: Eg0652. Range: 0.469-60 ng/mL