

For Research Use Only

NCAM1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50288-1

Capture Antibody Information

Catalog Number:
68884-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1A7C3

Reactivity:
human

GenBank:
BC047244

Conjugate:
Unconjugated

Full name:
neural cell adhesion molecule 1

Gene ID:
4684

Detection Antibody Information

Catalog Number:
68884-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1D3G11

Reactivity:
human

GenBank:
BC047244

Conjugate:
Unconjugated

Full name:
neural cell adhesion molecule 1

Gene ID:
4684

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-25 ng/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

MP50288-1 targets NCAM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NCAM1 Monoclonal antibody, PBS Only (Capture) 68884-1-PBS (1A7C3). 100 μ g. Concentration 1 mg/mL.

Detection antibody: NCAM1 Monoclonal antibody, PBS Only (Detector) 68884-2-PBS (1D3G11). 100 μ g. Concentration 1 mg/mL.

Alternative NCAM1 matched antibody pairs: MP00393-1, MP00393-2, MP00393-3, MP00393-4

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

For technical support and original validation data for this product please contact:

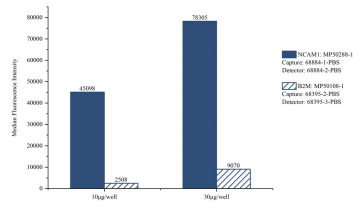
T: 4006900926

E: Proteintech-CN@ptglab.com

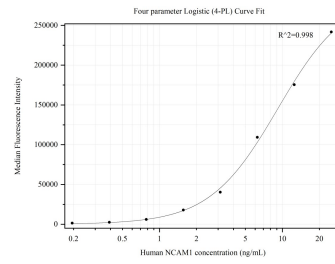
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array in SK-N-SH cells lysate using MP50288-1, NCAM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68884-1-PBS. Detection antibody: 68884-2-PBS. Non-related target B2M Monoclonal Matched Antibody Pair (MP50108-1) was served as control.



Cytometric bead array standard curve of MP50288-1, NCAM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68884-1-PBS. Detection antibody: 68884-2-PBS. Standard: Eg31816. Range: 0.195-25 ng/mL.