

N-cadherin Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50439-3**

Capture Antibody Information

Catalog Number: 66219-3-PBS	Clone ID: 1D12A10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: cadherin 2, type 1, N-cadherin (neuronal)
Isotype: IgG2a	GenBank: BC036470	Gene ID: 1000
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4996	

Detection Antibody Information

Catalog Number: 66219-2-PBS	Clone ID: 2C9A1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: cadherin 2, type 1, N-cadherin (neuronal)
Isotype: IgG1	GenBank: BC036470	Gene ID: 1000
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4996	

Applications

Tested Applications: Cytometric bead array	Range: 1.563-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50439-3 targets N-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: N-cadherin Monoclonal antibody, PBS Only (Capture) 66219-3-PBS (1D12A10). 100 µg. Concentration 1 mg/mL.

Detection antibody: N-cadherin Monoclonal antibody, PBS Only (Capture/Detector) 66219-2-PBS (2C9A1). 100 µg. Concentration 1 mg/mL.

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.

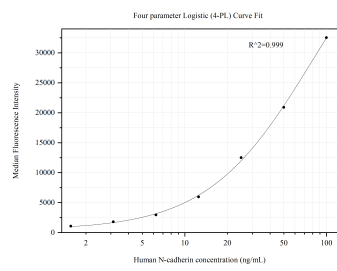
Antibody use should be optimized for each application and assay.

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

Selected Validation Data



Cytometric bead array standard curve of MP50439-3, N-cadherin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66219-3-PBS. Detection antibody: 66219-2-PBS. Standard:Eg0701. Range: 1.563-100 ng/mL