

For Research Use Only

N-cadherin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50439-3

Capture Antibody Information

Catalog Number:
66219-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1D12A10

Reactivity:
human

Immunogen Catalog Number:
Ag4996

Conjugate:
Unconjugated

Full name:
cadherin 2, type 1, N-cadherin (neuronal)

Gene ID:
1000

Detection Antibody Information

Catalog Number:
66219-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2C9A1

Reactivity:
human

GenBank:
BC036470

Immunogen Catalog Number:
Ag4996

Conjugate:
Unconjugated

Full name:
cadherin 2, type 1, N-cadherin (neuronal)

Gene ID:
1000

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.

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.

Alternative N-cadherin matched antibody pairs: MP50439-1, MP50439-2

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.
Storage buffer:
PBS only

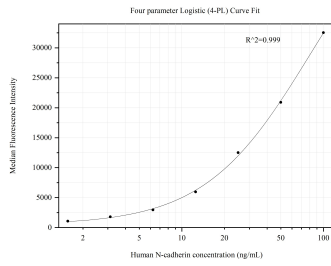
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 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