

E-cadherin Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50315-2

Capture Antibody Information

Catalog Number: 60335-2-PBS	Clone ID: 2H5A10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: cadherin 1, type 1, E-cadherin (epithelial)
Isotype: IgG2b	GenBank: BC141838	Gene ID: 999
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag15085	

Detection Antibody Information

Catalog Number: 60335-4-PBS	Clone ID: 1E4E3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: cadherin 1, type 1, E-cadherin (epithelial)
Isotype: IgG1	GenBank: BC141838	Gene ID: 999
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag15085	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-12.5 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

MP50315-2 targets E-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: E-cadherin Monoclonal antibody, PBS Only (Capture) 60335-2-PBS (2H5A10). 100 µg. Concentration 1 mg/ml.

Detection antibody: E-cadherin Monoclonal antibody, PBS Only (Capture/Detector) 60335-4-PBS (1E4E3). 100 µg. Concentration 1 mg/ml.

Alternative E-cadherin matched antibody pairs: MP00187-1, MP00187-2, MP00187-3, MP50315-1, MP50315-3

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.

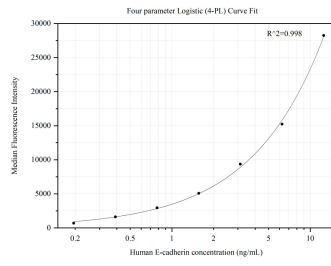
Antibody use should be optimized for each application and assay.

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 MP50315-2, E-cadherin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60335-2-PBS. Detection antibody: 60335-4-PBS. Standard: Ag15085. Range: 0.195-12.5 ng/mL