

For Research Use Only

E-cadherin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50315-3

Capture Antibody Information

Catalog Number:
60335-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1E4E3
Reactivity:
human
Immunogen Catalog Number:
Ag15085

Conjugate:
Unconjugated
Full name:
cadherin 1, type 1, E-cadherin (epithelial)
Gene ID:
999

Detection Antibody Information

Catalog Number:
60335-5-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A Magarose purification

Clone ID:
2C5B10
Reactivity:
human
GenBank:
BC141838
Immunogen Catalog Number:
Ag15085

Conjugate:
Unconjugated
Full name:
cadherin 1, type 1, E-cadherin (epithelial)
Gene ID:
999

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-50 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

MP50315-3 targets E-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

Detection antibody: E-cadherin Monoclonal antibody, PBS Only (Detector) 60335-5-PBS (2C5B10). 100 µg. Concentration 1 mg/ml.

Alternative E-cadherin matched antibody pairs: MP00187-1, MP00187-2, MP00187-3, MP00187-4, MP00187-5, MP00187-6, MP50315-1, MP50315-2

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

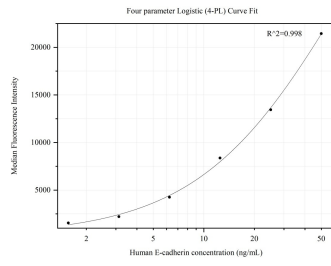
For technical support and original validation data for this product please contact:

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 MP50315-3, E-cadherin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60335-4-PBS. Detection antibody: 60335-5-PBS. Standard: Ag15085. Range: 1.563-50 ng/mL