

For Research Use Only

E-cadherin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50315-3

Capture 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 | |

Detection Antibody Information

| | | |
|--|---|--|
| Catalog Number: 60335-5-PBS | Clone ID: 2C5B10 | 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 | |

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. |
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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

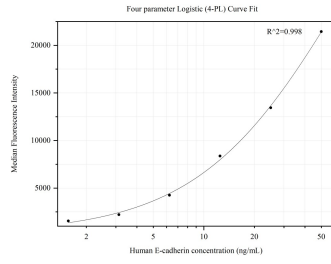
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

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 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