

For Research Use Only

# E-cadherin Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00187-6

## Capture Antibody Information

Catalog Number:

83991-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241098G6

Reactivity:

human

Conjugate:

Unconjugated

Full name:

cadherin 1, type 1, E-cadherin (epithelial)

Gene ID:

999

## Detection Antibody Information

Catalog Number:

83991-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241098D10

Reactivity:

human

GenBank:

NM\_004360.5

Conjugate:

Unconjugated

Full name:

cadherin 1, type 1, E-cadherin (epithelial)

Gene ID:

999

## Applications

Tested Applications:

Cytometric bead array

Range:

0.313-40 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

MP00187-6 targets E-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: E-cadherin Recombinant antibody, PBS Only (Capture) 83991-4-PBS (241098G6). 100 µg. Concentration 1 mg/ml.

Detection antibody: E-cadherin Recombinant antibody, PBS Only (Detector) 83991-2-PBS (241098D10). 100 µg. Concentration 1 mg/ml.

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

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

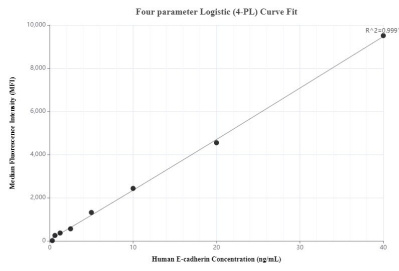
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

W: [ptglab.com](http://ptglab.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 MP00187-6, E-cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83991-4-PBS. Detection antibody: 83991-2-PBS. Standard: Eg1112. Range: 0.313-40 ng/mL.