

For Research Use Only

E-cadherin Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00187-3

Capture Antibody Information

Catalog Number:
80541-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240159E9

Reactivity:
Human

Immunogen Catalog Number:
Ag14973

Conjugate:
Unconjugated

Full name:
cadherin 1, type 1, E-cadherin
(epithelial)

Gene ID:
999

Detection Antibody Information

Catalog Number:
80541-6-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240159E2

Reactivity:
Human

GenBank:
BC141838

Immunogen Catalog Number:
Ag14973

Conjugate:
Unconjugated

Full name:
cadherin 1, type 1, E-cadherin
(epithelial)

Gene ID:
999

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-20 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

MP00187-3 targets E-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: E-cadherin Recombinant antibody, PBS Only (Capture) 80541-3-PBS (240159E9). 100 µg. Concentration 1 mg/ml.

Detection antibody: E-cadherin Recombinant antibody, PBS Only (Detector) 80541-6-PBS (240159E2). 100 µg. Concentration 1 mg/ml.

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

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

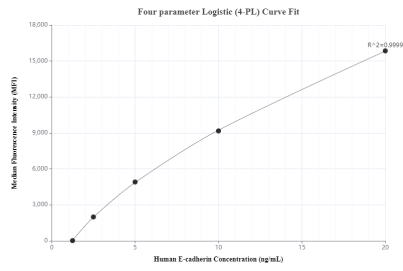
For technical support and original validation data for this product please contact:

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



Standard curve of MP00187-3, Human E-cadherin Recombinant Matched Antibody Pair - BSA and Azide Free measured by Cytometric bead array. Capture antibody: 80541-3-PBS. Detection antibody: 80541-6-PBS. Standard: Ag14973. Range: 1.25-20 ng/mL.