

For Research Use Only

Mouse VE-cadherin/CD144 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01386-2

Capture Antibody Information

Catalog Number:
84529-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241953H6

Reactivity:
mouse

GenBank:
NM_009868.4

Conjugate:
Unconjugated

Full name:
cadherin 5

Gene ID:
12562

Detection Antibody Information

Catalog Number:
84529-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241953C8

Reactivity:
mouse

GenBank:
NM_009868.4

Conjugate:
Unconjugated

Full name:
cadherin 5

Gene ID:
12562

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP01386-2 targets VE-cadherin/CD144 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse VE-cadherin Recombinant antibody, PBS Only (Capture) 84529-3-PBS (241953H6). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse VE-cadherin Recombinant antibody, PBS Only (Capture/Detector) 84529-2-PBS (241953C8). 100 µg. Concentration 1 mg/ml.

Alternative VE-cadherin/CD144 matched antibody pairs: MP01386-1

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.

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:

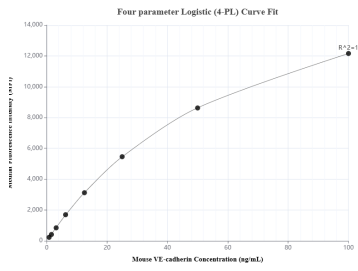
T: 4006900926

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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 MP01386-2, MOUSE VE-cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84529-3-PBS. Detection antibody: 84529-2-PBS. Standard: Eg0921. Range: 0.781-100 ng/mL.