

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

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.

Storage buffer:

PBS only

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

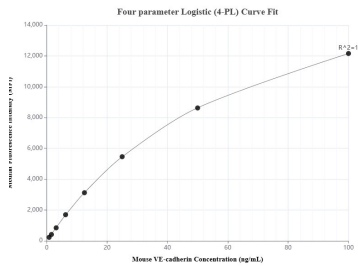
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

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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