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:

Reactivity: Rabbit mouse GenBank: Isotype NM_009868.4 **Purification Method:**

Clone ID:

241953H6

Clone ID:

241953C8

Conjugate: Unconjugated Full name: cadherin 5 Gene ID: 12562

Detection Antibody Information

Catalog Number: 84529-2-PBS Host: Rabbit Isotype:

Protein A purification

Reactivity: mouse GenBank: IgG NM 009868.4 **Purification Method:** Protein A purification

Conjugate: Unconjugated Full name: cadherin 5 Gene ID: 12562

Applications

Tested Applications: Cytometric bead array

0.781-100 ng/mL (Cytometric Bead Arrav)

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Recommended Dilutions:

Product Information

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

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

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

 $Unconjugated\ rabbit\ recombinant\ monoclonal\ antibody\ pair\ in\ PBS\ only\ storage\ buffer\ at\ a\ concentration\ of\ 1$ 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

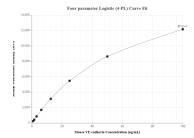
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01386-2, MOUSE VE-cadherin/CD144 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84529-3-PBS. Detection antibody: 84529-2-PBS. Standard: Eg0921. Range: 0.781-100 ng/mL