For Research Use Only

## VE-cadherin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00752-3

Capture Antibody Information

Catalog Number: 83766-1-PBS Host:

Rabbit Human

Isotype: GenBank:
IgG NM\_001795.5

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

cadherin 5, type 2 (vascular endothelium)

Gene ID: 1003

Detection Antibody Information

 Catalog Number:
 Clone ID:

 83766-4-PBS
 240755F1

 Host:
 Reactivity:

 Rabbit
 Human

 Isotype:
 GenBank:

 IgG
 NM\_001795.5

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

cadherin 5, type 2 (vascular

endothelium)
Gene ID:

1003

Applications

Tested Applications:

Cytometric bead array 0.78-100 ng/mL (Cytometric Bead

Array)

Clone ID:

240755A6

Reactivity:

Recommended Dilutions:

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

**Product Information** 

MP00752-3 targets VE-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VE-cadherin Recombinant antibody, PBS Only (Capture) 83766-1-PBS (240755A6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: VE-cadherin Recombinant antibody, PBS Only (Detector) 83766-4-PBS (240755F1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative VE-cadherin matched antibody pairs: MP00752-1, MP00752-2

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.

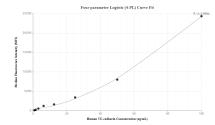
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00752-3, VE-cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83766-1-PBS. Detection antibody: 83766-4-PBS. Standard: Eg1200. Range: 0.78-100 ng/mL