For Research Use Only

VE-cadherin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00752-2

Capture Antibody Information Catalog Number: 83766-2-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 240755D8 Unconjugated
Reactivity: Full name:

cadherin 5, type 2 (vascular endothelium)

> Gene ID: 1003

Detection Antibody Information

Catalog Number: 83766-3-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate: 240755C7 Unconjugated
Reactivity: Full name: cadherin 5, typ

cadherin 5, type 2 (vascular endothelium)

Gene ID: 1003

Applications

Tested Applications:

Cytometric bead array

0.78-100 ng/mL (Cytometric Bead

Array)

GenBank:

NM_001795.5

Human

Recommended Dilutions:

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

Product Information

MP00752-2 targets VE-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VE-cadherin Recombinant antibody, PBS Only (Capture) 83766-2-PBS (240755D8). 100 μ g. Concentration 1 μ gl/ml.

Detection antibody: VE-cadherin Recombinant antibody, PBS Only (Detector) 83766-3-PBS (240755C7). 100 µg. Concentration 1 mgl/ml.

Alternative VE-cadherin matched antibody pairs: MP00752-1, MP00752-3

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.

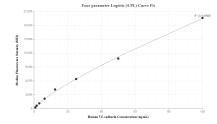
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00752-2, VE-cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83766-2-PBS. Detection antibody: 83766-3-PBS. Standard: Eg1200. Range: 0.78-100 ng/mL