

# VE-cadherin Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00752-2

## Capture Antibody Information

**Catalog Number:**

83766-2-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240755D8

**Reactivity:**

Human

**GenBank:**

NM\_001795.5

**Conjugate:**

Unconjugated

**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:**

240755C7

**Reactivity:**

Human

**GenBank:**

NM\_001795.5

**Conjugate:**

Unconjugated

**Full name:**

cadherin 5, type 2 (vascular endothelium)

**Gene ID:**

1003

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.78-100 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

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 µg. Concentration 1 mg/ml.

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

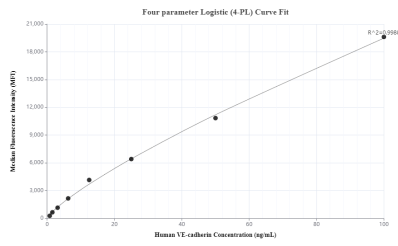
**Storage:**

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