For Research Use Only

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



Conjugate:

Full name:

(myotubule)

Gene ID: 1013

1013

Unconjugated

cadherin 15, type 1, M-cadherin

Catalog Number: MP01295-3

Capture Antibody Information Catalog Number: Clone ID: 84440-4-PBS 241837H5
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC008951

Purification Method: Immunogen Catalog Number:

Protein A purification Ag25763

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84440-2-PBS241837B11UnconjugatedHost:Reactivity:Full name:Rabbithumancadherin 15, type 1, M-cadherin

Isotype:GenBank:(myotubule)IgGBC008951Gene ID:

IgG BC008951
Purification Method: Immunogen Catalog Number:

Protein A purification Ag25763

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.625-40 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** 

 $MPO1295-3\ targets\ M-cadherin\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CDH15 Recombinant antibody, PBS Only (Capture) 84440-4-PBS (241837H5). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: CDH15 Recombinant antibody, PBS Only (Capture/Detector) 84440-2-PBS (241837B11). 100  $\,\mu$  g. Concentration 1 mg/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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

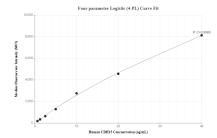
Store at -80°C.

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 MP01295-3, M-cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84440-4-PBS. Detection antibody: 84440-2-PBS. Standard: Ag25763. Range: 0.625-40 ng/mL