For Research Use Only

M-cadherin Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

(myotubule)

Gene ID: 1013

Conjugate:

Full name:

Gene ID: 1013

Unconjugated

Unconjugated

cadherin 15, type 1, M-cadherin

Catalog Number: MP01295-2

Capture Antibody Information

Catalog Number: Clone ID: 84440-2-PBS 241837B11 Host: Reactivity: Rabbit human

Isotype GenBank: BC008951

Purification Method: Immunogen Catalog Number:

Protein A purification Ag25763

Detection Antibody Information

Catalog Number: Clone ID: 84440-1-PBS 241837A1 Host: Reactivity:

Rabbit human cadherin 15, type 1, M-cadherin (myotubule)

Immunogen Catalog Number:

Isotype: GenBank: IgG BC008951

Purification Method:

Protein A purification Ag25763

Applications Tested Applications:

0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP01295-2 targets M-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CDH15 Recombinant antibody, PBS Only (Capture/Detector) 84440-2-PBS (241837B11). 100 µg.

Detection antibody: CDH15 Recombinant antibody, PBS Only (Detector) 84440-1-PBS (241837A1). 100 $\,\mu$ 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

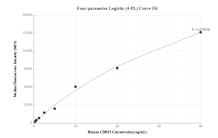
Storage:

Store at -80°C.

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01295-2, M-cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84440-2-PBS. Detection antibody: 84440-1-PBS. Standard: Ag25763. Range: 0.313-40 ng/mL