For Research Use Only

Mouse E-Cadherin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01047-1

Capture Antibody Information

Catalog Number: 84111-4-PBS Host:

Rabbit

Isotype

241282F1 Reactivity: mouse GenBank: NM_009864.3

mouse

Array)

Clone ID:

Conjugate: Unconjugated Full name: cadherin 1 Gene ID: 12550

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84111-2-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 241282A8 Unconjugated Reactivity: Full name: cadherin 1 GenBank: Gene ID: NM_009864.3 12550

Applications

Tested Applications: Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Recommended Dilutions: It is recommended that this reagent should be titrated in each testing

system to obtain optimal results.

Product Information

MP01047-1 targets E-Cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse E-Cadherin Recombinant antibody, PBS Only (Capture) 84111-4-PBS (241282F1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse E-Cadherin Recombinant antibody, PBS Only (Detector) 84111-2-PBS (241282A8). 100 μ g. Concentration 1 mgl/ml.

Alternative E-Cadherin matched antibody pairs: MP00187-1, MP00187-2, MP00187-3, MP00187-4, MP00187-5, MP00187-6, MP01047-2, MP01047-3, MP50315-1, MP50315-2, MP50315-3

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:

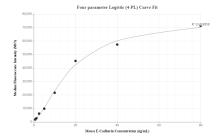
Store at -80°C.

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 MP01047-1, MOUSE E-Cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84111-4-PBS. Detection antibody: 84111-2-PBS. Standard: Eg0975. Range: 0.625-80 ng/mL