For Research Use Only

Rat E-Cadherin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01483-2

Capture Antibody Information

Catalog Number: 84646-2-PBS Host: Rabbit

Isotype:

Purification Method: Protein A purification Clone ID: 242018D1

Reactivity:

Conjugate: Unconjugated Full name:

cadherin 1 Gene ID: 83502

83502

Detection Antibody Information

Catalog Number: 84646-3-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate:
242018D3 Unconjugated
Reactivity: Full name:
rat cadherin 1
GenBank: Gene ID:

NM_031334.1

Applications

Tested Applications:
Cytometric bead array

0.781-100 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

MP01483-2 targets E-Cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat E-Cadherin Recombinant antibody, PBS Only (Capture) 84646-2-PBS (242018D1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Rat E-Cadherin Recombinant antibody, PBS Only (Detector) 84646-3-PBS (242018D3). 100 μ g. Concentration 1 μ gl/ml.

Alternative E-Cadherin matched antibody pairs: MP00187-1, MP00187-2, MP00187-3, MP00187-4, MP00187-5, MP00187-6, MP01047-1, MP01047-2, MP01047-3, MP01483-1, 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.

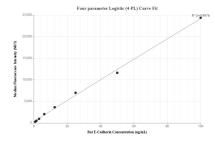
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01483-2, RAT E-Cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84646-2-PBS. Detection antibody: 84646-3-PBS. Standard: Eg1229. Range: 0.781-100 ng/mL