

# Mouse E-Cadherin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP01047-3

## Capture Antibody Information

**Catalog Number:**

84111-3-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

241282D5

**Reactivity:**

mouse

**GenBank:**

NM\_009864.3

**Conjugate:**

Unconjugated

**Full name:**

cadherin 1

**Gene ID:**

12550

## Detection Antibody Information

**Catalog Number:**

84111-2-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

241282A8

**Reactivity:**

mouse

**GenBank:**

NM\_009864.3

**Conjugate:**

Unconjugated

**Full name:**

cadherin 1

**Gene ID:**

12550

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.625-80 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

MP01047-3 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) 84111-3-PBS (241282D5). 100 µg. Concentration 1 mg/ml.

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

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

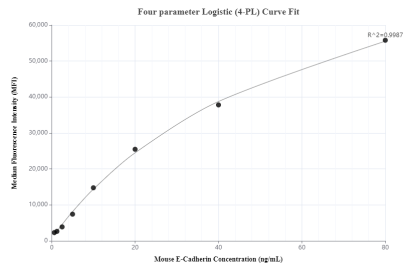
Store at -80°C.

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 MP01047-3, MOUSE E-Cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84111-3-PBS. Detection antibody: 84111-2-PBS. Standard: Eg0975. Range: 0.625-80 ng/mL.