For Research Use Only

## Mouse MECR Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01508-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 84729-2-PBS 242151D11 Host: Reactivity: Rabbit mouse

Immunogen Catalog Number: Isotype

Ag0465

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84729-3-PBS 242151G10 Unconjugated Host: Reactivity: Full name: Rabbit mouse mitochondrial trans-2-enoyl-CoA

reductase Isotype: GenBank: IgG BC003864 Gene ID: 26922

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag0465

**Applications** 

**Tested Applications:** 

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

reductase

Gene ID: 26922

Unconjugated

mitochondrial trans-2-enoyl-CoA

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

**Product Information** 

MP01508-1 targets MECR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Mecr Recombinant antibody, PBS Only (Capture) 84729-2-PBS (242151D11). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse Mecr Recombinant antibody, PBS Only (Detector) 84729-3-PBS (242151G10). 100 µg. Concentration 1 mgl/ml.

Alternative MECR matched antibody pairs: MP01508-2

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

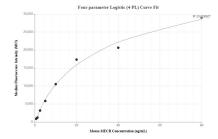
Antibody use should be optimized for each application and assay.

Storage

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

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP01508-1, MOUSE MECR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84729-2-PBS. Detection antibody: 84729-3-PBS. Standard: Ag0465. Range: 0.625-80 ng/mL