For Research Use Only

## Mouse MBL Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02145-1

**Capture Antibody** Information

Catalog Number: 85835-4-PBS Host:

Reactivity: Rabbit mouse

Clone ID:

250108E11

Isotype:

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

mannose-binding lectin (protein C) 2

Gene ID: 17195

**Detection Antibody** Information

Catalog Number: 85835-3-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 250108D8 Unconjugated Reactivity: Full name: mouse mannose-binding lectin (protein C) 2

GenBank: Gene ID:

NM 010776.1 17195

**Applications** 

**Tested Applications:** Cytometric bead array

0.781-100 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

**Product Information** 

MPO2145-1 targets MBL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Mbl2 Recombinant antibody, PBS Only (Capture) 85835-4-PBS (250108E11). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse Mbl2 Recombinant antibody, PBS Only (Detector) 85835-3-PBS (250108D8). 100 µg. Concentration 1 mg/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.

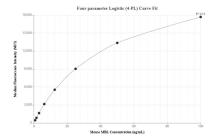
Storage

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

PBS only

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

## Selected Validation Data



Cytometric bead array standard curve of MP02145-1, MOUSE MBL Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85835-4-PBS. Detection antibody: 85835-3-PBS. Standard: Eg3157. Range: 0.781-100 ng/mL