For Research Use Only

Mouse MBL Recombinant Matched Antibody Pair, PBS Only



mannose-binding lectin (protein C) 2

mannose-binding lectin (protein C) 2

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

17195

Unconjugated

17195

Unconjugated

Catalog Number: MP02145-1

Capture Antibody Information

Catalog Number: 85835-4-PBS Host:

Reactivity: Rabbit mouse GenBank: Isotype:

Purification Method: Protein A purification

Detection Antibody Information

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

IgG **Purification Method:** Protein A purification

Applications

Tested Applications: Cytometric bead array

0.781-100 ng/mL (Cytometric Bead

Clone ID:

250108E11

NM_010776.1

Clone ID:

250108D8

Reactivity:

GenBank:

NM 010776.1

mouse

Array)

should be titrated in each testing system to obtain optimal results.

It is recommended that this reagent

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

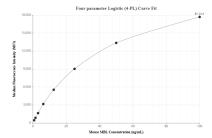
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

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