For Research Use Only

## Mouse CD36 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01829-2

**Capture Antibody** Information

Catalog Number: 85127-2-PBS Host:

Rabbit Isotype:

IgG

**Purification Method:** Protein A purification Clone ID: 242662C3

Reactivity: mouse

Conjugate: Unconjugated Full name: CD36 antigen

Gene ID: 12491

**Detection Antibody** Information

Catalog Number: 85127-3-PBS Rabbit Isotype:

**Purification Method:** Protein A purification

Clone ID: 242662G7 Reactivity: mouse

GenBank: NM\_007643.4 Conjugate: Unconjugated Full name:

CD36 antigen Gene ID: 12491

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP01829-2 targets CD36 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD36/SR-B3 Recombinant antibody, PBS Only (Capture) 85127-2-PBS (242662C3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse CD36/SR-B3 Recombinant antibody, PBS Only (Detector) 85127-3-PBS (242662G7). 100 μg. Concentration 1 mgl/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.

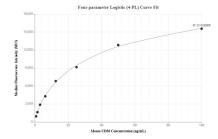
Storage

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 MP01829-2, MOUSE CD36 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85127-2-PBS. Detection antibody: 85127-3-PBS. Standard: Eg3464. Range: 0.781-100 ng/mL