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:

GenBank: NM_007643.4

Clone ID:

242662C3

Reactivity:

mouse

Conjugate: Unconjugated Full name: CD36 antigen Gene ID:

12491

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 85127-3-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

IgG

Clone ID: 242662G7 Reactivity: mouse GenBank:

Unconjugated
Full name:
CD36 antigen
Gene ID:
12491

Conjugate:

Applications

Tested Applications:
Cytometric bead array

Range: 0.781-100 ng/mL (Cytometric Bead

Array)

NM_007643.4

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 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: Mouse CD36/SR-B3 Recombinant antibody, PBS Only (Detector) 85127-3-PBS (242662G7). 100 μ g. 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:

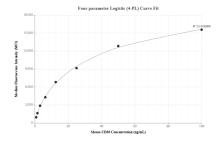
Store at -80°C.

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 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