For Research Use Only

CD36 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00992-1

Capture Antibody Information

Catalog Number: Clone ID: 84078-3-PBS 241262F8 Host: Reactivity: Rabbit human

Isotype: GenBank: NM_001001548.3

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

CD36 molecule (thrombospondin

receptor) Gene ID: 948

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84078-1-PBS 241262C1 Unconjugated Host: Reactivity: Full name: Rabbit human CD36 molecule (thrombospondin

receptor) Isotype: GenBank: IgG NM 001001548.3 Gene ID:

Purification Method: Protein A purification

Applications

Tested Applications:

1.563-100 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

MP00992-1 targets CD36 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD36 Recombinant antibody, PBS Only (Capture/Detector) 84078-3-PBS (241262F8). 100 µg.

Detection antibody: CD36 Recombinant antibody, PBS Only (Detector) 84078-1-PBS (241262C1). 100 $\,\mu$ 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

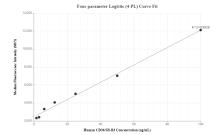
Storage:

Store at -80°C.

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00992-1, CD36 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84078-3-PBS. Detection antibody: 84078-1-PBS. Standard: Eg1070. Range: 1.563-100 ng/mL