For Research Use Only

CD36 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00992-3

Capture Antibody Information

Catalog Number: 84078-2-PBS Host:

Rabbit Isotype:

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

CD36 molecule (thrombospondin

receptor) Gene ID: 948

Detection Antibody Information

Catalog Number: Clone ID: 84078-1-PBS 241262C1 Host: Reactivity: Rabbit human Isotype: GenBank:

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

CD36 molecule (thrombospondin

receptor) Gene ID:

Applications

Tested Applications: Cytometric bead array

6.25-100 ng/mL (Cytometric Bead

NM 001001548.3

Clone ID:

241262C7

Reactivity:

human

Recommended Dilutions:

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

Product Information

MP00992-3 targets CD36 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD36 Recombinant antibody, PBS Only (Capture) 84078-2-PBS (241262C7). 100 µg. Concentration

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

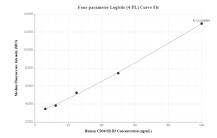
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP00992-3, CD36 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84078-2-PBS. Detection antibody: 84078-1-PBS. Standard: Eg1070. Range: 6.25-100 ng/mL