### For Research Use Only

# CD36 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:

**Purification Method:** Protein A purification

Catalog Number:

84078-3-PBS

Host:

Rabbit

Isotype:

IgG

84078-2-PBS

Host:

Rabbit

Isotype:

lgG



**Capture Antibody** 

**Detection Antibody** 

Information



Unconjugated Full name: receptor) Gene ID: 948

CD36 molecule (thrombospondin

Conjugate: Unconjugated Full name: CD36 molecule (thrombospondin receptor) Gene ID:

948

# **Applications**

Information

**Tested Applications:** Cytometric bead array

**Purification Method:** Protein A purification

> Range 3.125-100 ng/mL (Cytometric Bead Array)

Reactivity:

human

GenBank:

Clone ID:

241262F8

Reactivity:

GenBank:

NM\_001001548.3

human

NM\_001001548.3

#### **Recommended Dilutions:**

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

### **Product Information**

MP00992-2 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 1 mgl/ml.

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

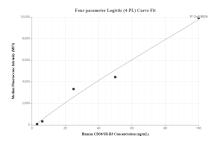
Antibody use should be optimized for each application and assay.

# Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer: PBS only

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# Selected Validation Data



Cytometric bead array standard curve of MP00992-2, CD36 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84078-2-PBS. Detection antibody: 84078-3-PBS. Standard: Eg1070. Range: 3.125-100 ng/mL