For Research Use Only

## CD68 Recombinant Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number: MP01429-2

Capture Antibody Information

Catalog Number: 84596-1-PBS Host: Rabbit

Isotype:

Purification Method: Protein A purification Clone ID: 241810A1

Reactivity: human Conjugate: Unconjugated Full name: CD68 molecule

Gene ID: 968

Detection Antibody Information

Catalog Number: 84596-2-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate:
241810A10 Unconjugated
Reactivity: Full name:
human CD68 molecule
GenBank: Gene ID:
BC015557 968

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**Applications** 

Tested Applications:

Cytometric bead array

Range: 0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

## **Product Information**

MP01429-2 targets CD68 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD68 Recombinant antibody, PBS Only (Capture) 84596-1-PBS (241810A1). 100  $\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CD68 Recombinant antibody, PBS Only (Detector) 84596-2-PBS (241810A10). 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.

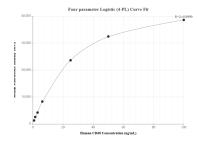
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP01429-2, CD68 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84596-1-PBS. Detection antibody: 84596-2-PBS. Standard: Eg2061. Range: 0.781-100 ng/mL