For Research Use Only

CD68 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01429-2

Capture Antibody Information

Catalog Number: 84596-1-PBS Host:

Protein A purification

Reactivity: Rabbit human Isotype: GenBank: BC015557 **Purification Method:**

Clone ID:

241810A1

Conjugate: Unconjugated Full name: CD68 molecule Gene ID: 968

Detection Antibody Information

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

Conjugate: 241810A10 Unconjugated Full name: Reactivity: human CD68 molecule GenBank: Gene ID: BC015557 968

Applications

Tested Applications: Cytometric bead array

Purification Method: Protein A purification

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.

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

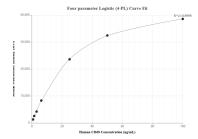
Storage:

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 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