For Research Use Only

## C5AR1 Monoclonal Matched Antibody Pair, PBS Only

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complement component 5a receptor 1

Catalog Number: MP51210-4

**Capture Antibody** Information

Catalog Number: Clone ID: 60761-6-PBS 1F2G1 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

Gene ID: IgG2a Ag29140 728

**Purification Method:** 

Protein A Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60761-2-PBS 1G5F10 Unconjugated Host: Reactivity: Full name: Mouse human

complement component 5a receptor 1

Isotype: GenBank: Gene ID: lgG2b BC008982 728

**Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag29140

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

**Product Information** 

MP51210-4 targets C5AR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: C5AR1 Monoclonal antibody, PBS Only (Capture) 60761-6-PBS (1F2G1). 100 µg. Concentration 1

 $Detection\ antibody:\ C5AR1\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60761-2-PBS\ (1G5F10).\ 100\ \mu g.\ Concentration$ 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

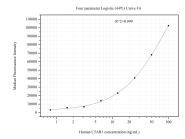
PBS only

in USA), or 1(312) 455-8498 (outside USA)

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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 MP51210-4, C5AR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60761-6-PBS. Detection antibody: 60761-2-PBS. Standard:Ag29140. Range: 0.781-100 ng/mL