For Research Use Only

## Complement factor B Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01031-1

**Capture Antibody** Information

Catalog Number: Clone ID: 84101-3-PBS 241141G8 Host: Reactivity: Rabbit human

Gene ID: GenBank: Isotype: BC007990 629

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag0226

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84101-1-PBS 241141A3 Unconjugated Reactivity: Full name: Rabbit human complement factor B

Isotype: GenBank: Gene ID: IgG BC007990 629

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag0226

**Applications** 

**Tested Applications:** 0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

complement factor B

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

**Product Information** 

MP01031-1 targets Complement factor Binimmunoassays as a matched antibody pair. Validated in Cytometric

Capture antibody: CFB Recombinant antibody, PBS Only (Capture) 84101-3-PBS (241141G8). 100 μg. Concentration 1 mg/ml.

Detection antibody: CFB Recombinant antibody, PBS Only (Capture/Detector) 84101-1-PBS (241141A3). 100 µg. Concentration 1 mg/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

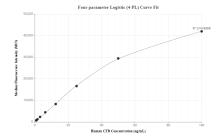
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01031-1, Complement factor B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84101-3-PBS. Detection antibody: 84101-1-PBS. Standard: Ag0226. Range: 0.781-100 ng/mL