For Research Use Only

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



Catalog Number: MP01660-1

**Capture Antibody** Information

Catalog Number: 84851-3-PBS

242244C7 Reactivity: Host: Rabbit human

Isotype:

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

complement factor D (adipsin)

complement factor D (adipsin)

Gene ID: 1675

Conjugate:

Full name:

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: 84851-1-PBS 242244B1 Reactivity: Rabbit human

Isotype: GenBank: Gene ID: IgG NM 001928.3 1675

Clone ID:

**Purification Method:** Protein A purification

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.625-80 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** 

MP01660-1 targets Complement factor Dinimmunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Complement factor D Recombinant antibody, PBS Only (Capture/Detector) 84851-3-PBS (242244C7). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Complement factor D Recombinant antibody, PBS Only (Detector) 84851-1-PBS (242244B1). 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.

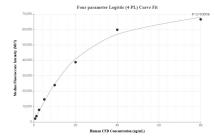
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP01660-1, CFD Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84851-3-PBS. Detection antibody: 84851-1-PBS. Standard: Eg1189. Range: 0.625-80 ng/mL