

# Complement factor D Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01660-1

## Capture Antibody Information

Catalog Number:  
84851-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
242244C7

Reactivity:  
human

GenBank:  
NM\_001928.3

Conjugate:  
Unconjugated

Full name:  
complement factor D (adipsin)

Gene ID:  
1675

## Detection Antibody Information

Catalog Number:  
84851-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
242244B1

Reactivity:  
human

GenBank:  
NM\_001928.3

Conjugate:  
Unconjugated

Full name:  
complement factor D (adipsin)

Gene ID:  
1675

## Applications

Tested Applications:  
Cytometric bead array

Range:  
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 D in immunoassays 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  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: Complement factor D Recombinant antibody, PBS Only (Detector) 84851-1-PBS (242244B1). 100  $\mu$ g. 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 pairs.

Antibody use should be optimized for each application and assay.

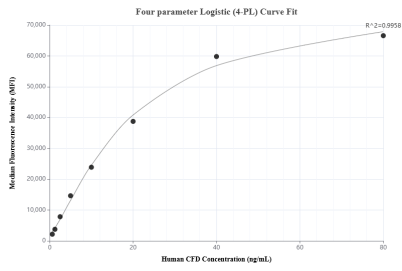
## Storage

Storage:  
Store at -80°C.

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

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