For Research Use Only

Complement factor D Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01660-2

Capture Antibody Information

Catalog Number: 84851-2-PBS Host:

Rabbit Isotype

Isotype:

IgG

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

complement factor D (adipsin)

Gene ID: 1675

Detection Antibody Information

Catalog Number: 84851-3-PBS Host: Rabbit

IgG **Purification Method:** Protein A purification Clone ID: Conjugate: 242244C7 Unconjugated Reactivity: Full name: human complement factor D (adipsin)

GenBank: Gene ID: NM_001928.3 1675

Applications

Tested Applications:

Cytometric bead array

Clone ID:

242244B6

Reactivity:

human

0.625-40 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

MP01660-2 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) 84851-2-PBS (242244B6). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Complement factor D Recombinant antibody, PBS Only (Capture/Detector) 84851-3-PBS (242244C7). 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.

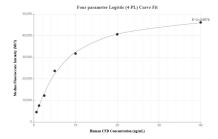
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01660-2, CFD Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84851-2-PBS. Detection antibody: 84851-3-PBS. Standard: Eg1189. Range: 0.625-40 ng/mL