For Research Use Only

Complement C2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01780-1

Capture Antibody Information

Information

Applications

Catalog Number: 85088-3-PBS Host:

Rabbit human GenBank: Isotype: NM_000063.6

Purification Method: Protein A purification

Detection Antibody

Catalog Number: 85088-2-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Tested Applications:

Cytometric bead array

Clone ID:

242739H7

Reactivity:

Clone ID:

242739F4

Reactivity:

GenBank:

NM 000063.6

human

0.781-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

complement component 2

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

717

Unconjugated

717

Unconjugated

complement component 2

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

Product Information

MP01780-1 targets Complement C2 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: C2 Recombinant antibody, PBS Only (Capture/Detector) 85088-3-PBS (242739H7). 100 µg. Concentration 1 mg/ml.

Detection antibody: C2 Recombinant antibody, PBS Only (Capture/Detector) 85088-2-PBS (242739F4). 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

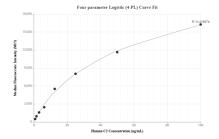
Antibody use should be optimized for each application and assay.

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 MP01780-1, C2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85088-3-PBS. Detection antibody: 85088-2-PBS. Standard: Eg3058. Range: 0.781-100 ng/mL