For Research Use Only

## Complement C2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01780-2

**Capture Antibody** Information

Catalog Number: 85088-1-PBS Host:

Rabbit

Isotype:

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

complement component 2

Gene ID: 717

**Detection Antibody** Information

Catalog Number: 85088-3-PBS Rabbit Isotype:

IgG **Purification Method:** 

Clone ID: Conjugate: 242739H7 Unconjugated Reactivity: Full name: human complement component 2

GenBank: Gene ID: NM\_000063.6 717

Protein A purification

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

242739A7

Reactivity:

human

Recommended Dilutions:

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

**Product Information** 

MP01780-2 targets Complement C2 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Complement C2 Recombinant antibody, PBS Only (Capture) 85088-1-PBS (242739A7). 100 µg. Concentration 1 mg/ml.

Detection antibody: C2 Recombinant antibody, PBS Only (Capture/Detector) 85088-3-PBS (242739H7). 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.

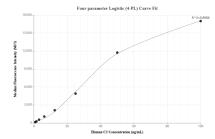
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



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