For Research Use Only

## C7 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01179-1

Capture Antibody Information Catalog Number: Clone ID: 84263-1-PBS 241551E11

Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG NM\_000587.4

Purification Method: Immunogen Catalog Number:

Protein A purification Eg1202

Detection Antibody Information

Catalog Number: Clone ID:
84263-5-PBS 241551D6

Host: Reactivity:
Rabbit human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM\_000587.4
 730

Purification Method: Immunogen Catalog Number:

Protein A purification Eg1202

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

complement component 7

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

730

Unconjugated

complement component 7

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

**Product Information** 

 $MPO1179-1\ targets\ C7\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: Complement component C7/C7 Recombinant antibody, PBS Only 84263-1-PBS (241551E11). 100  $\mu$  g. Concentration 1 mg/ml.

Detection antibody: C7 Recombinant antibody, PBS Only 84263-5-PBS (241551D6). 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

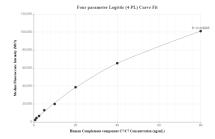
Store at -80°C.

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 MP01179-1, C7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84263-1-PBS. Detection antibody: 84263-5-PBS. Standard: Eg1202. Range: 0.625-80 ng/mL