

# Complement component C7/C7 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01179-2

## Capture Antibody Information

Catalog Number:  
84263-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241551D11

Reactivity:  
human

GenBank:  
NM\_000587.4

Conjugate:  
Unconjugated

Full name:  
complement component 7

Gene ID:  
730

## Detection Antibody Information

Catalog Number:  
84263-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241551E11

Reactivity:  
human

GenBank:  
NM\_000587.4

Conjugate:  
Unconjugated

Full name:  
complement component 7

Gene ID:  
730

## 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

MP01179-2 targets Complement component C7/C7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Complement component C7/C7 Recombinant antibody, PBS Only (Capture) 84263-3-PBS (241551D11). 100 µg. Concentration 1 mg/mL.

Detection antibody: Complement component C7/C7 Recombinant antibody, PBS Only (Capture/Detector) 84263-1-PBS (241551E11). 100 µg. Concentration 1 mg/mL.

Alternative Complement component C7/C7 matched antibody pairs: MP01179-1, MP01179-3

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.

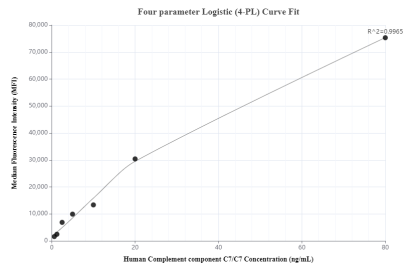
## Storage

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 MP01179-2, Complement component C7/C7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84263-3-PBS. Detection antibody: 84263-1-PBS. Standard: Eg1202. Range: 0.625-80 ng/mL