

For Research Use Only

# C1QBP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50719-2

## Capture Antibody Information

Catalog Number:  
68084-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1C9E10

Reactivity:  
human

Immunogen Catalog Number:  
Ag19773

Conjugate:  
Unconjugated

Full name:  
complement component 1, q  
subcomponent binding protein

Gene ID:  
708

## Detection Antibody Information

Catalog Number:  
68084-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3A9B2

Reactivity:  
human

GenBank:  
BC013731

Immunogen Catalog Number:  
Ag19773

Conjugate:  
Unconjugated

Full name:  
complement component 1, q  
subcomponent binding protein

Gene ID:  
708

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.195-25 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

MP50719-2 targets C1QBP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: C1QBP Monoclonal antibody, PBS Only (Capture) 68084-4-PBS (1C9E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: C1QBP Monoclonal antibody, PBS Only (Detector) 68084-3-PBS (3A9B2). 100 µg. Concentration 1 mg/mL.

Alternative C1QBP matched antibody pairs: MP50719-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.  
Storage buffer:  
PBS only

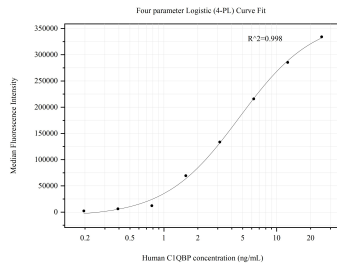
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50719-2, C1QBP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68084-4-PBS. Detection antibody: 68084-3-PBS. Standard: Ag19773. Range: 0.195-25 ng/mL