

For Research Use Only

# CD23,FCER2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50220-1

## Capture Antibody Information

Catalog Number:  
60208-2-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A purification

Clone ID:  
4C7C9

Reactivity:  
human, mouse

GenBank:  
BC064417

Immunogen Catalog Number:  
Ag0425

Conjugate:  
Unconjugated

Full name:  
Fc fragment of IgE, low affinity II, receptor for (CD23)

Gene ID:  
2208

## Detection Antibody Information

Catalog Number:  
60208-3-PBS

Host:  
Mouse

Isotype:  
IgG2b

Purification Method:  
Protein A Magarose purification

Clone ID:  
1A12A7

Reactivity:  
Human

GenBank:  
BC064417

Immunogen Catalog Number:  
Ag0425

Conjugate:  
Unconjugated

Full name:  
Fc fragment of IgE, low affinity II, receptor for (CD23)

Gene ID:  
2208

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 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

MP50220-1 targets CD23,FCER2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD23 Monoclonal antibody, PBS Only (Capture) 60208-2-PBS (4C7C9). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD23,FCER2 Monoclonal antibody, PBS Only (Detector) 60208-3-PBS (1A12A7). 100 µg. Concentration 1 mg/ml.

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:

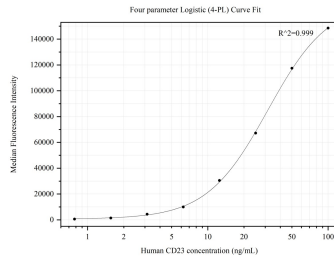
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.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 MP50220-1, CD23, FCER2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60208-2-PBS. Detection antibody: 60208-3-PBS. Standard: Ag0425. Range: 0.781-100 ng/mL