

# CD23 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50220-4**

## Capture Antibody Information

**Catalog Number:**  
60208-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G purification

**Clone ID:**  
3H6B8

**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:**  
60208-4-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
4G1D9

**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:**  
0.391-100 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

MP50220-4 targets CD23 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD23 Monoclonal antibody, PBS Only (Capture/Detector) 60208-1-PBS (3H6B8). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: CD23 Monoclonal antibody, PBS Only (Detector) 60208-4-PBS (4G1D9). 100  $\mu$ g. 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.

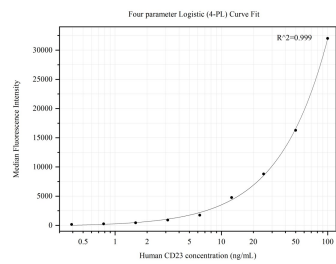
Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**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 MP50220-4, CD23,FCER2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60208-1-PBS. Detection antibody: 60208-4-PBS. Standard:Ag0425. Range: 0.391-100 ng/mL