

For Research Use Only

# CD23,FCER2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50220-2

## Capture Antibody Information

Catalog Number:

60208-2-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

4C7C9

Reactivity:

human, mouse

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:

0.781-100 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

MP50220-2 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) 60208-4-PBS (4G1D9). 100 µg. Concentration 1 mg/ml.

Alternative CD23,FCER2 matched antibody pairs: MP50220-1

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:

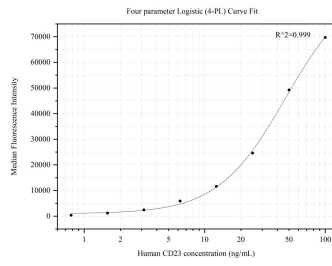
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## Selected Validation Data



Cytometric bead array standard curve of MP50220-2, CD23, FCER2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60208-2-PBS. Detection antibody: 60208-4-PBS. Standard: Ag0425. Range: 0.781-100 ng/mL