

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
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:
0.781-100 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:

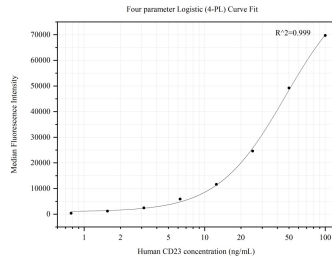
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50220-2, 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