

For Research Use Only

CD23,FCER2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50220-3

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:
60208-1-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

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

MP50220-3 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 Monoclonal antibody, PBS Only (Capture/Detector) 60208-1-PBS (3H6B8). 100 µg. Concentration 1 mg/ml.

Alternative CD23,FCER2 matched antibody pairs: MP50220-1, MP50220-2

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

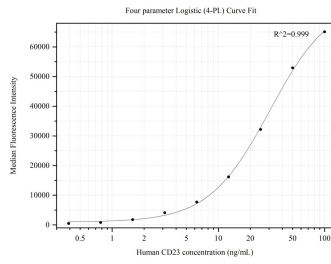
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: 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 MP50220-3, CD23, FCER2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60208-2-PBS. Detection antibody: 60208-1-PBS. Standard: Ag0425. Range: 0.391-100 ng/mL