

FCGR3B/CD16b Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50059-2**

Capture Antibody Information

Catalog Number:
68677-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
4E7D3
Reactivity:
human

Conjugate:
Unconjugated
Full name:
Fc fragment of IgG, low affinity IIIb, receptor (CD16b)
Gene ID:
2215

Detection Antibody Information

Catalog Number:
68677-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2D9G2
Reactivity:
human
GenBank:
NM_000570

Conjugate:
Unconjugated
Full name:
Fc fragment of IgG, low affinity IIIb, receptor (CD16b)
Gene ID:
2215

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-100 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

MP50059-2 targets FCGR3B/CD16b in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FCGR3B/CD16b Monoclonal antibody, PBS Only (Capture/Detector) 68677-2-PBS (4E7D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: FCGR3B/CD16b Monoclonal antibody, PBS Only (Detector) 68677-3-PBS (2D9G2). 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.

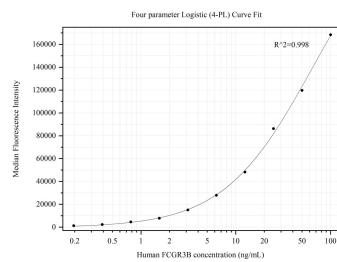
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50059-2, FCGR3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68677-2-PBS. Detection antibody: 68677-3-PBS. Standard:Eg0308. Range: 0.195-100 ng/mL.