

For Research Use Only

FCGR3B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50059-1

Capture Antibody Information

Catalog Number:
68677-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
3C4G3
Reactivity:
Human
GenBank:
NM_000570

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

Detection Antibody Information

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

Clone ID:
4E7D3
Reactivity:
Human
GenBank:
NM_000570

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

Applications

Tested Applications:
Sandwich ELISA

Range:
0.39-25 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50059-1 targets FCGR3B in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.
Capture antibody: FCGR3B Monoclonal antibody, PBS Only (Capture) 68677-1-PBS (3C4G3). 100 µg. Concentration 1 mg/mL.
Detection antibody: FCGR3B Monoclonal antibody, PBS Only (Capture/Detector) 68677-2-PBS (4E7D3). 100 µg. Concentration 1 mg/mL.
Alternative FCGR3B matched antibody pairs: MP50059-2
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.

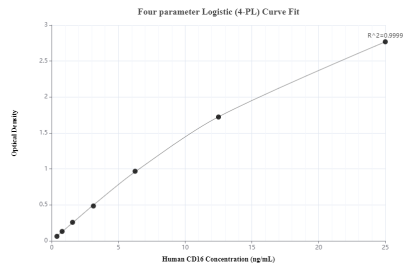
Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



Sandwich ELISA standard curve of MP50059-1, FCGR3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68677-1-PBS. Detection antibody: 68677-2-PBS. Standard: Eg0308. Range: 0.39-25 ng/mL.