

For Research Use Only

FCGR3B/CD16b Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68677-1-PBS



Basic Information

Catalog Number:

68677-1-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

EG0308

GenBank Accession Number:

NM_000570

GeneID (NCBI):

2215

UNIPROT ID:

O75015

Full Name:

Fc fragment of IgG, low affinity IIIb,
receptor (CD16b)

Calculated MW:

26 kDa

Purification Method:

Protein A purification

CloneNo.:

3C4G3

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

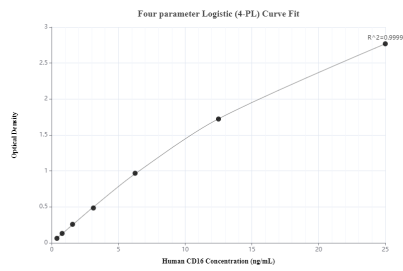
T: 4006900926

E: Proteintech-CN@ptglab.com

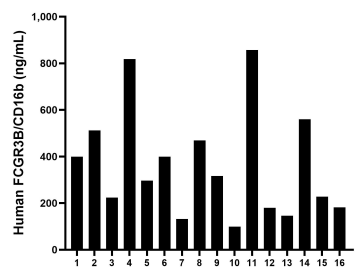
W: ptgcn.com

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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.



Serum of sixteen individual healthy human donors was measured. The FCGR3B/CD16b concentration of detected samples was determined to be 363.71 ng/mL with a range of 99.26-857.41 ng/mL.