

For Research Use Only

# Flotillin 1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83598-3-PBS



## Basic Information

Catalog Number:

83598-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7902

GenBank Accession Number:

BC001146

GeneID (NCBI):

10211

UNIPROT ID:

O75955

Full Name:

flotillin 1

Calculated MW:

47 kDa

Purification Method:

Protein A purification

CloneNo.:

240582E5

## Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

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

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

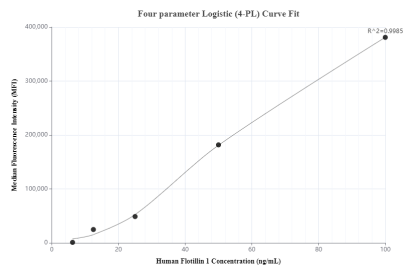
T: 4006900926

E: Proteintech-CN@ptglab.com

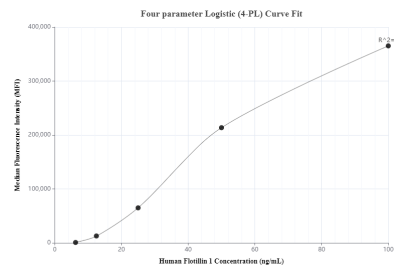
W: ptgcn.com

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

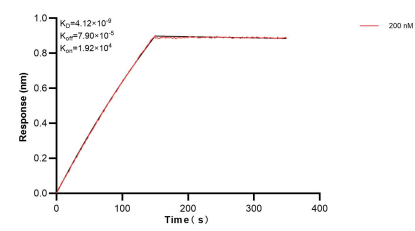
## Selected Validation Data



Cytometric bead array standard curve of MP00584-1, Flotillin 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83598-3-PBS. Detection antibody: 83598-1-PBS. Standard: Ag7902. Range: 6.25-100 ng/mL



Cytometric bead array standard curve of MP00584-2, Flotillin 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83598-3-PBS. Detection antibody: 83598-2-PBS. Standard: Ag7902. Range: 6.25-100 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83598-3-PBS against Human Flotillin 1 was performed. The affinity constant is 4.12 nM.