

For Research Use Only

FBLN1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68453-1-PBS



Basic Information

Catalog Number:

68453-1-PBS

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG14249

GenBank Accession Number:

BC022497

GeneID (NCBI):

2192

UNIPROT ID:

P23142

Full Name:

fibulin 1

Calculated MW:

703 aa, 77 kDa

Observed MW:

100 kDa

Purification Method:

Protein G purification

CloneNo.:

1F4A1

Applications

Tested Applications:

WB, 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, pH7.3

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

T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

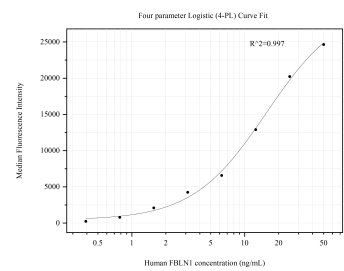
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data

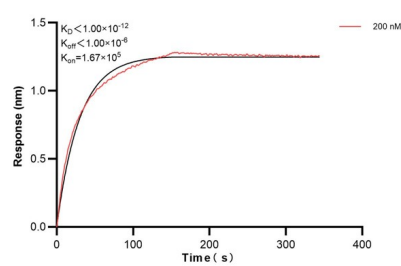


human placenta tissue were subjected to SDS PAGE followed by western blot with 68453-1-Ig (FBLN1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68453-1-PBS in a different storage buffer formulation.

Various lysates were subjected to SDS PAGE followed by western blot with 68453-1-Ig (FBLN1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68453-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP50734-3, FBLN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68453-2-PBS. Detection antibody: 68453-1-PBS. Standard:Ag14249. Range: 0.391-50 ng/mL



Biolayer interferometry (BLI) kinetic assay of 68453-1-Ig against Human FBLN1 was performed. The affinity constant is below 1 pM...