

For Research Use Only

# FBLN1 Monoclonal antibody

Catalog Number: 68453-1-Ig



## Basic Information

Catalog Number:

68453-1-Ig

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

Recommended Dilutions:

WB: 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : human placenta tissue, human plasma

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

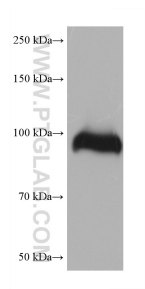
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

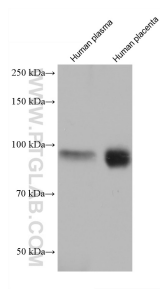
W: [ptgcn.com](http://ptgcn.com)

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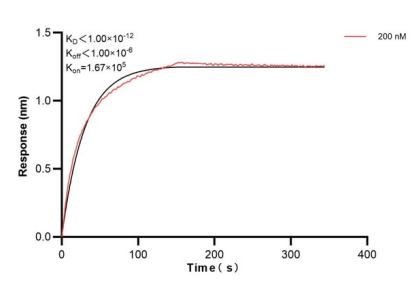
Selected Validation Data



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.



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.



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