

For Research Use Only

Filamin A Recombinant monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 86959-1-PBS



Basic Information

Catalog Number:

86959-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1581

GenBank Accession Number:

BC014654

GeneID (NCBI):

2316

UNIPROT ID:

P21333

Full Name:

filamin A, alpha (actin binding protein 280)

Calculated MW:

2647 aa, 280 kDa

Purification Method:

Protein A purification

CloneNo.:

252084D10

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, 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:

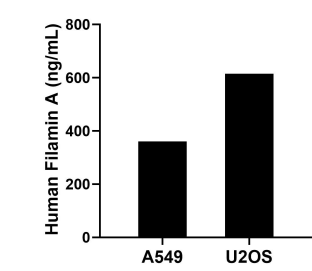
T: 4006900926

E: Proteintech-CN@ptglab.com

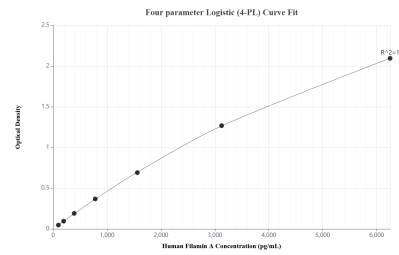
W: ptgcn.com

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

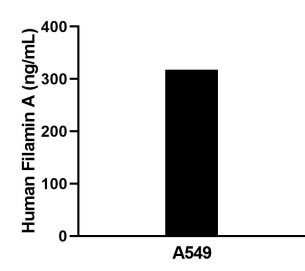
Selected Validation Data



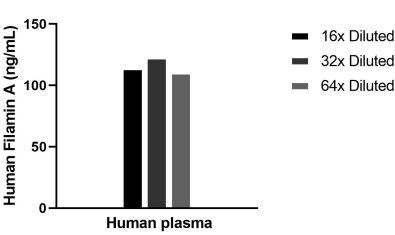
The mean Filamin A concentration was determined to be 360.2 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load and 615.3 ng/mL in U2OS cell extract based on a 1.2 mg/mL extract load.



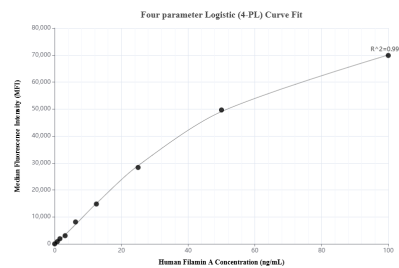
Sandwich ELISA standard curve of MP02793-2, Human Filamin A Recombinant Matched Antibody Pair - PBS only. 86959-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1581. 86959-4-PBS was HRP conjugated as the detection antibody. Range: 97.5-6250 pg/mL



The mean Filamin A concentration was determined to be 321.5 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load.



The mean Filamin A concentration was determined to be 115.6 ng/mL in human plasma.



Cytometric bead array standard curve of MP02793-1, Filamin A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86959-2-PBS. Detection antibody: 86959-1-PBS. Standard: Ag1581. Range: 0.781-100 ng/mL