

Filamin A alpha-2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 1769 and 2098 of Human Filamin A alpha 2
Form	Liquid
Concentration	0.42 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2547074

Applications	Tested	Dilution	Published
Western Blot (WB)	✓	1:500-1:3000	1 Publication
Immunocytochemistry (ICC)	✓	1:100-1:1000	
Immunofluorescence (IF)	✓	1:100-1:1000	
Immunohistochemistry (Paraffin) (IHC (P))	✓	1:100-1:1000	

Product Specific Information

PA5-29598 targets Filamin A alpha 2 in IF, IHC (P), and WB applications and shows reactivity with Human and mouse samples.

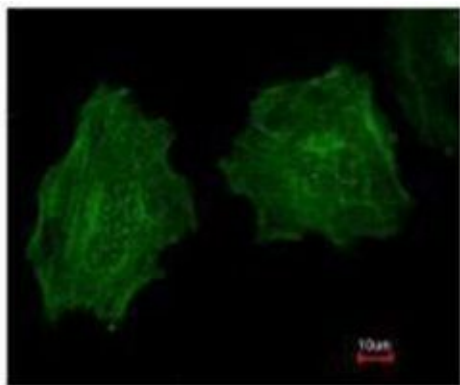
The PA5-29598 immunogen is recombinant fragment corresponding to a region within amino acids 1769 and 2098 of Human Filamin A alpha 2.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial. For short-term storage (1-2 weeks), product can be stored at 4°C. For long-term storage, aliquot and store product at -20° C or below, avoiding multiple freeze-thaw cycles.

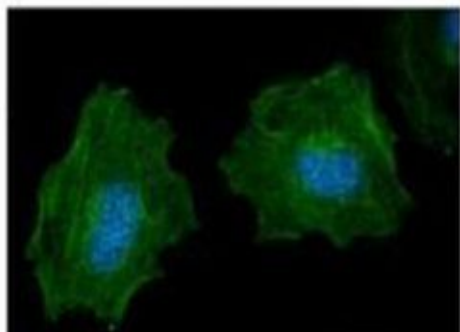
Product Images For Filamin A alpha-2 Polyclonal Antibody

Filamin A alpha-2 Antibody (PA5-29598) in IF

Immunofluorescent analysis of Filamin an Alpha 2 in methanol-fixed HeLa cells using a Filamin an Alpha 2 polyclonal antibody (Product # PA5-29598) at a 1:200 dilution.

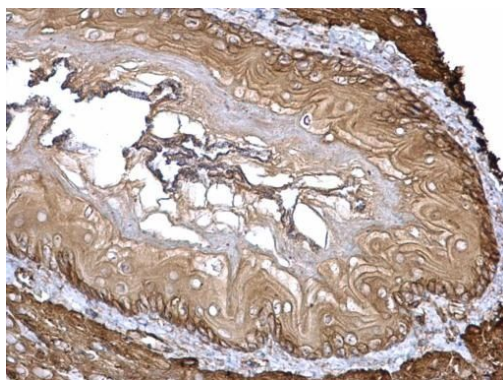


Costained with Hoechst 33342



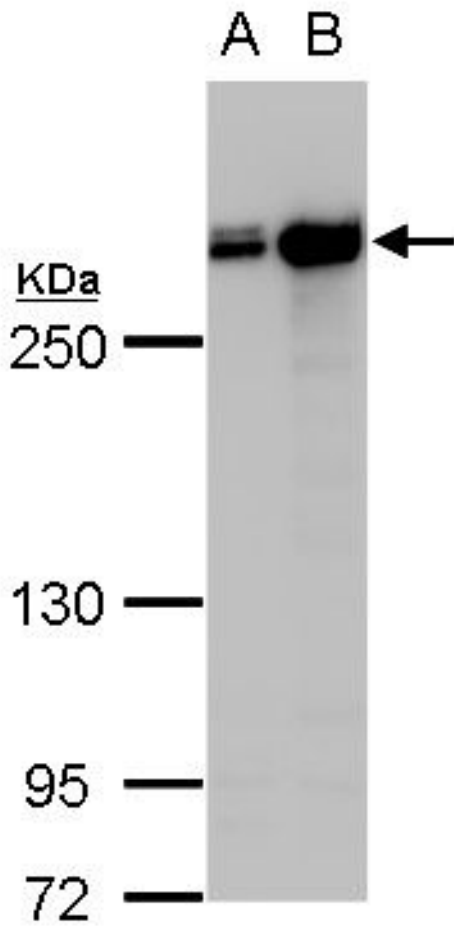
Filamin A alpha-2 Antibody (PA5-29598) in IHC (P)

Immunohistochemical analysis of Filamin an Alpha 2 in the cytosol of paraffin-embedded mouse esophagus tissue using a Filamin an Alpha 2 polyclonal antibody (Product # PA5-29598) at a dilution of 1:500.



Filamin A alpha-2 Antibody (PA5-29598) in WB

Western blot analysis of Filamin an Alpha 2 using A) 30 µg PC-12 whole cell lysate and B) 30 µg Rat2 whole cell lysate. Samples were loaded onto a 5% SDS-PAGE gel and probed with a Filamin an Alpha 2 polyclonal antibody (Product # PA5-29598) at a dilution of 1:1000.



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1 Reference

Western Blot (1)

The Journal of clinical investigation

Mutations in tropomyosin 4 underlie a rare form of human macrothrombocytopenia.

"Published figure using Filamin A alpha-2 polyclonal antibody (Product # PA5-29598) in Western Blot"

Authors: Pleines I, Woods J, Chappaz S, Kew V, Foad N, Ballester-Beltrán J, Aurbach K, Lincetto C, Lane RM, Schevzov G, Alexander WS, Hilton DJ, Astle WJ, Downes K, Nurden P, Westbury SK, Mumford AD, Obaji SG, Collins PW, Delerue F, Ittner LM, Bryce NS, Holliday M, Lucas CA, Hardeman EC, Ouwehand WH, Gunning PW, Turro E, Tijssen MR, Kile BT

Species
Not Applicable

Dilution
Not Cited

Year
2017

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