

# Filamin A Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_001447.1

Catalog No. A301-133A

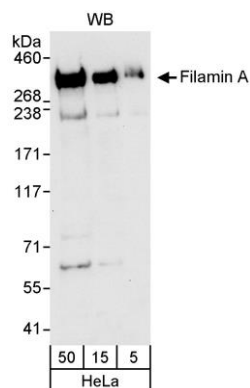
GeneID 2316

Lot No. A301-133A-1

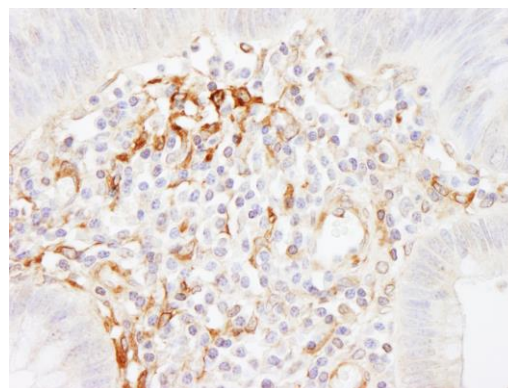


APPLICATIONS	WB, IHC
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	200 µg/ml
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to Filamin A immobilized on solid support.  The epitope recognized by A301-133A maps to a region between residue 400 and 450 of human Filamin A using the numbering given in entry NP_001447.1 (GeneID 2316).  Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.  Western Blot 1:2,000 – 1:10,000  Immunoprecipitation Not recommended. Use rabbit anti-Filamin A antibody A301-134A or A301-135A.  Immunohistochemistry 1:500 – 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.
ADDITIONAL INFO	<a href="https://www.bethyl.com/product/A301-133A">https://www.bethyl.com/product/A301-133A</a> Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



**Detection of human Filamin A by western blot.** *Samples:* Whole cell lysate (5, 15 and 50 µg for WB) from HeLa cells. *Antibody:* Affinity purified rabbit anti-Filamin A antibody A301-133A used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



**Detection of human Filamin A by immunohistochemistry.** *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-Filamin A (Cat. No. A301-133A) used at a dilution of 1:1,000 (0.2µg/ml). *Detection:* DAB