

Datasheet for ABIN7454529
anti-Filamin A antibody (AA 400-450)



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Overview

Quantity:	20 µg
Target:	Filamin A (FLNA)
Binding Specificity:	AA 400-450
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Filamin A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-Filamin A Antibody, Affinity Purified
Immunogen:	between AA 400 and 450
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Filamin A (FLNA)
Alternative Name:	Filamin A (FLNA Products)
Background:	Background: Filamin A is an actin-binding protein that crosslinks and promotes orthogonal

Target Details

branching of actin filaments and also functions to anchor transmembrane proteins and intracellular signaling proteins to the actin cytoskeleton. As a scaffolding protein, filamin A is able to act as a link between cell membrane receptors and intracellular signaling proteins. Defects in filamin A are associated with multiple human diseases characterized by abnormalities in bone and neurological development.

Gene ID:	2316
NCBI Accession:	NP_001447
UniProt:	P21333
Pathways:	TCR Signaling , Maintenance of Protein Location

Application Details

Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: Not recommended. Use rabbit anti-Filamin A antibody A301-134A or A301-135A. WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	200 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months