

## Datasheet for ABIN7454720

## anti-Filamin A antibody (AA 1725-1775)



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Overview		
Quantity:	20 μg	
Target:	Filamin A (FLNA)	
Binding Specificity:	AA 1725-1775	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Filamin A antibody is un-conjugated	
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed	
	Paraffin-embedded Sections) (IHC (fp))	
Product Details		
Purpose:	Rabbit anti-Filamin A Antibody, Affinity Purified	
Immunogen:	between AA 1725 and 1775	
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: $2$ - $5 \mu g/mg$ lysate WB: 1:2,000 - 1:10,000	
Restrictions:	For Research Use only	
Handling		
0		

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	