

Datasheet for ABIN7299258

anti-Filamin A antibody (C-Term, pSer2152)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	Filamin A (FLNA)
Binding Specificity:	C-Term, pSer2152
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Filamin A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Filamin A.
Specificity:	Recognizes endogenous levels of Filamin A (pS2152) protein.
Characteristics:	Rabbit polyclonal antibody to Filamin A (pS2152)
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	Filamin A (FLNA)
Alternative Name:	Filamin A (FLNA Products)
Background:	FLN, FLN1, Filamin-A, FLN-A, Actin-binding protein 280, ABP-280, Alpha-filamin, Endothelial

Target Details

	actin-binding protein, Filamin-1, Non-muscle filamin
Gene ID:	2316
UniProt:	P21333
Pathways:	TCR Signaling , Maintenance of Protein Location

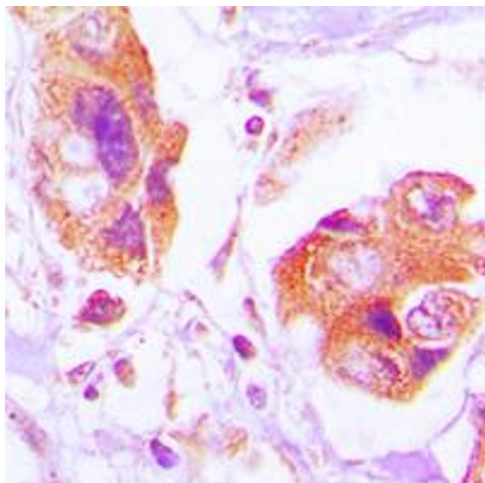
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

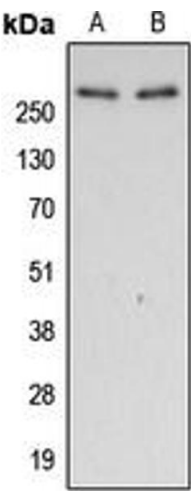
Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of Filamin A (pS2152) staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained

with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of Filamin A (pS2152) expression in HeLa calyculin A-treated (A), A431 EGF-treated (B) whole cell lysates.