

Datasheet for ABIN800778

anti-Filamin A antibody (pSer2152)



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Overview

Quantity:	100 µL
Target:	Filamin A (FLNA)
Binding Specificity:	pSer2152
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Filamin A antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human FLNA around the phosphorylation site of Ser2152
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Pig
Purification:	Purified by Protein A.

Target Details

Target:	Filamin A (FLNA)
Alternative Name:	Filamin A (FLNA Products)

Target Details

Background:	Synonyms: Filamin A phospho Ser2152, p-Filamin A phospho S2152, ABP 280, ABP 280 like protein, ABP-280, ABP280A, ABPA antibody Actin binding like protein, Actin binding protein 280, Actin-binding protein 280, Alpha filamin, Alpha-filamin, APBX, cb967, Dilp2, Endothelial actin binding protein, Endothelial actin-binding protein, Filamin 1, Filamin A alpha actin binding protein 280, Filamin A, Filamin-1, Filamin-A, FLN, FLN-A, FLN1, FLNA, FLNA_HUMAN, FMD, MNS, NHBP, Non muscle filamin, Non-muscle filamin, OPD, OPD1, OPD2. Background: Promotes orthogonal branching of actin filaments and links actin filaments to membrane glycoproteins. Anchors various transmembrane proteins to the actin cytoskeleton and serves as a scaffold for a wide range of cytoplasmic signaling proteins. Interaction with FLNA may allow neuroblast migration from the ventricular zone into the cortical plate. Tethers cell surface-localized furin, modulates its rate of internalization and directs its intracellular trafficking.
Gene ID:	2316
Pathways:	TCR Signaling , Maintenance of Protein Location

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C

Handling

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months