

Datasheet for ABIN1707142

anti-Filamin A antibody (pSer1084) (Cy5.5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Filamin A (FLNA)
Binding Specificity:	pSer1084
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Filamin A antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human FLNA around the phosphorylation site of Ser1084
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Cow,Sheep,Pig,Rabbit
Purification:	Purified by Protein A.

Target Details

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

Target Details

Background:	Synonyms: Filamin A phospho S1084, p-Filamin A phospho S1084, 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.
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Gene ID:	2316
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Pathways:	TCR Signaling , Maintenance of Protein Location
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Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1 µg/µL
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Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
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Handling

Expiry Date: 12 months