antibodies -online.com







anti-FLNB antibody (AA 163-196)



Image



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Background:

Overview		
Quantity:	200 μL	
Target:	FLNB	
Binding Specificity:	AA 163-196	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This FLNB antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	This FLNB antibody is generated from a rabbit immunized with a KLH conjugated synthetic	
	peptide between 163-196 amino acids from human FLNB.	
Clone:	RB54051	
Isotype:	lg Fraction	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	
Target Details		
Target:	FLNB	
Alternative Name:	FLNB (FLNB Products)	

Connects cell membrane constituents to the actin cytoskeleton. May promote orthogonal

Target Details

branching of actin filaments and links actin filaments to membrane glycoproteins. Anchors various transmembrane proteins to the actin cytoskeleton. Interaction with FLNA may allow neuroblast migration from the ventricular zone into the cortical plate. Various interactions and localizations of isoforms affect myotube morphology and myogenesis. Isoform 6 accelerates muscle differentiation in vitro.

Molecular Weight: 278164

UniProt: 075369

Pathways: Maintenance of Protein Location

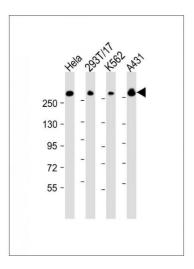
Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format:	Liquid	
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C	
Expiry Date:	6 months	



Western Blotting

Image 1. All lanes: Anti-FLNB Antibody (N-Term) at 1:2000 dilution Lane 1: Hela whole cell lysate Lane 2: 293T/17 whole cell lysate Lane 3: K562 whole cell lysate Lane 4: A431 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 278 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.