antibodies .- online.com





anti-FKBP1A antibody (AA 34-68)



Image



Go to Product page

()	11/0	r\ /1	$\triangle 1 $
	$\lor \lor \vdash$	$I \vee I$	ew

Target:

Alternative Name:

Background:

FKBP1A

FKBP1A (FKBP1A Products)

Quantity:	80 μL
Target:	FKBP1A
Binding Specificity:	AA 34-68
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This FKBP1A antibody is generated from a rabbit immunized with a KLH conjugated synthetic
	peptide between 34-68 amino acids from the Central region of human FKBP1A.
Clone:	RB49821
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
_	FLADA

Keeps in an inactive conformation TGFBR1, the TGF-beta type I serine/threonine kinase

ACVR1B which prevents the association of SMAD2 and SMAD3 with the activin receptor

receptor, preventing TGF-beta receptor activation in absence of ligand. Recruites SMAD7 to

Target Details

complex, thereby blocking the activin signal. May modulate the RYR1 calcium channel activity. PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides.

Molecular Weight: 11951

UniProt: P62942

Pathways: Negative Regulation of Transporter Activity, Methionine Biosynthetic Process

Application Details

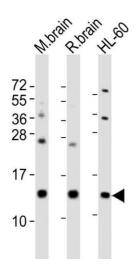
Application Notes: WB: 1:2000

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	

Images



Western Blotting

Image 1. All lanes: Anti-FKBP1A Antibody (Center) at 1:2000 dilution Lane 1: mouse brain lysates Lane 2: rat brain lysates Lane 3: HL-60 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size: 12 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.