

Datasheet for ABIN633929

anti-Fibulin 1 antibody (N-Term)





Overview

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Quantity:	100 μL
Target:	Fibulin 1 (FBLN1)
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fibulin 1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	FBLN1 antibody was raised using the N terminal of FBLN1 corresponding to a region with
	amino acids CCVKSQETGDLDVGGLQETDKIIEVEEEQEDPYLNDRCRGGGPCKQQCRD
Specificity:	FBLN1 antibody was raised against the N terminal of FBLN1
Purification:	Affinity purified
Target Details	
Target:	Fibulin 1 (FBLN1)
Alternative Name:	FBLN1
Background:	Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular
	matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It
	matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It mediates platelet adhesion via binding fibrinogen.

Target Details

Molecular Weight:	72 kDa (MW of target protein)	

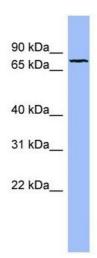
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	FBLN1 Blocking Peptide, (ABIN937043), is also available for use as a blocking control in assays to test for specificity of this FBLN1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of FBLN1 antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.	

Images



Western Blotting

Image 1. FBLN1 antibody used at 1 ug/ml to detect target protein.