

Datasheet for ABIN633929

anti-Fibulin 1 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

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 CCVKSQETGDLGVGGLQETDKIIEVEEEQEDPYLNDRRCRGGGPCKQQCRD
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 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.