

Datasheet for ABIN1590032

anti-Fascin antibody (Internal Region)





Overview

Quantity:	100 μg
Target:	Fascin (FSCN1)
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Fascin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Purpose:	FSCN1
Sequence:	RDTKKCAFRT HT
Isotype:	IgG
Cross-Reactivity:	Cow, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity
	chromatography using the immunizing peptide.
Grade:	Verified
Target Details	
Target:	Fascin (FSCN1)

Target Details	
Alternative Name:	FSCN1 (FSCN1 Products)
Background:	FSCN1, fascin homolog 1, actin-bundling protein (Strongylocentrotus purpuratus), FLJ38511, SNL, p55, Singed, drosophila, homolog-like, actin bundling protein, fascin 1, singed, like (fascin homolog, sea urchin)
Gene ID:	6624
NCBI Accession:	NP_003079
Application Details	
Application Notes:	Western Blot: Approx 50 kDa band observed in Human Skeletal Muscle lysates (calculated MW of 54.5 kDa according to NP_003079.1). Recommended concentration: 1-3 μg/mL. Peptide ELISA: antibody detection limit dilution 1:4000.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 mg/mL
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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Image 1. ABIN1590032 (1 µg/mL) staining of Human Skeletal Muscle lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.