



FBLN1 Polyclonal Antibody

Cat #: ABP58534

Size: 30µl /100µl /200µl

Product Information

	Product Name: FBLN1 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse		
REF	Catalog Number: ABP58534	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

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. Four splice variants which differ in the 3' end have been identified. Each variant encodes a different isoform, but no functional distinctions have been identified among the four variants. FBLN1 (Fibulin 1) is a Protein Coding gene. Diseases associated with FBLN1 include Synpolydactyly, 3/3'4, Associated With Metacarpal And Metatarsal Synostoses and Fbln1-Related Developmental Delay-Central Nervous System Anomaly-Syndactyly Syndrome. Among its related pathways are Elastic fibre formation and Cell adhesion_Cell-matrix glycoconjugates.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

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