

Anti-FBLN1 antibody



Description	Unconjugated Rabbit polyclonal to FBLN1
Model	STJ190817
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	2192
Gene Symbol	FBLN1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	FBLN1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Isoform A and isoform B are only expressed in placenta. Isoform C and isoform D are expressed in a variety of tissues and cultured cells.
Purification	FBLN1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Fibulin-1 FIBL-1
Molecular Weight	77 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3600OMIM:135820
Alternative Names	Fibulin-1 FIBL-1
Function	Incorporated into fibronectin-containing matrix fibers. May play a role in cell adhesion and migration along protein fibers within the extracellular matrix (ECM). Could be important for certain developmental processes and contribute to the supramolecular organization of ECM architecture, in particular to those of basement membranes. Has been implicated in a role in cellular transformation and tumor invasion, it appears to be a tumor suppressor. May play a role in haemostasis and thrombosis owing to its ability to bind fibrinogen and incorporate into clots. Could play a significant role in modulating the neurotrophic activities of APP, particularly soluble APP.
Cellular Localization	Secreted, extracellular space, extracellular matrix.

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