

RecomAb™

FBLN1 recombinant monoclonal antibody, clone R09-9C1

Catalog # RAB02278 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human FBLN1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human FBLN1.
Theoretical MW (kDa)	Calculated MW: 77 kD
Reactivity	Human, Mouse
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunoprecipitation

Gene Info — FBLN1

Entrez GeneID [2192](#)**Protein Accession#** [P23142](#)**Gene Name** FBLN1**Gene Alias** FBLN**Gene Description** fibulin 1**Omim ID** [135820 608180](#)**Gene Ontology** [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations OTTHUMP00000028589

Disease

- [Abortion](#)
- [Heart Defects](#)
- [Infertility](#)
- [Tobacco Use Disorder](#)