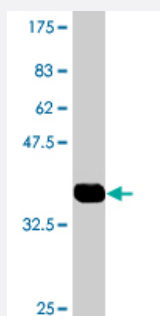


FBLN1 monoclonal antibody (M03), clone 3E4

Catalog # H00002192-M03

Size 100 ug

Applications



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FBLN1.
Immunogen	FBLN1 (AAH22497, 151 a.a. ~ 250 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GDLDVGGGLQETDKIIIEVEEEQEDPYLNDRCRGGGPCKQQCRDTGDEVVCSCFVG YQLLS DGVS CEDVNECITGSHSCRLGESCINTVGSFRQCRDSSCGT
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FBLN1

Entrez GeneID [2192](#)

GeneBank Accession# [BC022497](#)

Protein Accession# [AAH22497](#)

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](#)