

Rabbit anti-Human, mouse FBLN1 Polyclonal Antibody | anti-FBLN1 antibody

FBLN1 Antibody (C-term)

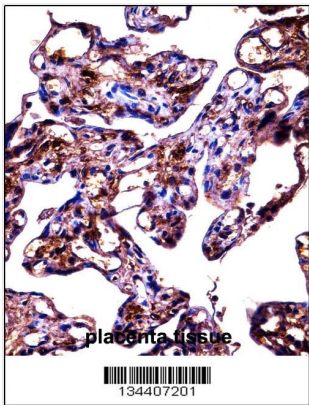
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287263	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

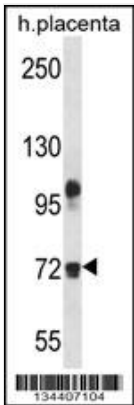
FBLN1; Polyclonal Antibody; FBLN1 Antibody (C-term); Fibulin-1; FIBL-1; anti-FBLN1 antibody

PRODUCT SPECIFICATIONS

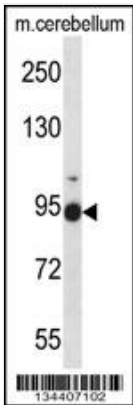
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This FBLN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 622-650 amino acids from the C-terminal region of human FBLN1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	622-650
Sequence Length	683
Applicable Applications for anti-FBLN1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



IHC (Immunohistochemisry)
FBLN1 Antibody (C-term) (AAA287263)immunohistochemistry analysis in formalin fixed and paraffin embedded human placenta tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of FBLN1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
FBLN1 Antibody (C-term) western blot analysis in human placenta tissue lysates (35ug/lane).This demonstrates the FBLN1 antibody detected the FBLN1 protein (arrow).



WB (Western Blot)
FBLN1 Antibody (C-term) western blot analysis in mouse cerebellum tissue lysates (35ug/lane).This demonstrates the FBLN1 antibody detected the FBLN1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-FBLN1 antibody	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.
Product Categories/Family for anti-FBLN1 antibody	Cancer; Cardiovascular; Signal transduction
References	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Li, C., et al. Mol. Vis. 16, 689-697 (2010) : Wooten, E.C., et al. PLoS ONE 5 (1), E8830 (2010) : Argaves, W.S., et al. Histochem. Cell Biol. 132(5):559-565(2009) Piscaglia, F., et al. Cell Tissue Res. 337(3):449-462(2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	34734062
NCBI GeneID	2192

NCBI Accession #	NP_001987.2; NP_006476.2; NP_006477.2; NP_006478.2
NCBI GenBank Nucleotide #	NM_001996.3
UniProt Accession #	P23142; P23143; P23144; P37888; Q5TIC4; Q8TBH8; Q9HBQ5; Q9UC21; Q9UGR4; Q9UH41; B0QY42; B1AHL4
Molecular Weight	77214
NCBI Official Full Name	fibulin-1 isoform C
NCBI Official Synonym Full Names	fibulin 1
NCBI Official Symbol	FBLN1
NCBI Official Synonym Symbols	FBLN; FIBL1
NCBI Protein Information	fibulin-1
UniProt Protein Name	Fibulin-1
UniProt Gene Name	FBLN1
UniProt Synonym Gene Names	FIBL-1
UniProt Entry Name	FBLN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/fbln1-antibody-immunohistochemistry-western-blot-elisa/287263>