

Rabbit Elastin Microfibril Interface Located Protein 1 (EMILIN1) Polyclonal Antibody | anti-EMILIN1 antibody

Polyclonal Antibody to Elastin Microfibril Interface Located Protein 1 (EMILIN1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135064	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

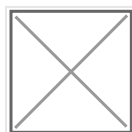
PRODUCT SYNONYMS

Elastin Microfibril Interface Located Protein 1 (EMILIN1); Polyclonal Antibody; Polyclonal Antibody to Elastin Microfibril Interface Located Protein 1 (EMILIN1); anti-EMILIN1 antibody

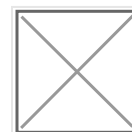
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EMILIN1. It has been selected for its ability to recognize EMILIN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₂ S ₂ O ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-DRLQQLSL KDFTGPSGKA GPPGPPGLQG PSGPAGPPGP PGKDGQQGAI GPPGPQGEQG AEGAPAAPVP RFAFSAALSL PRSEPGTVPF DRVLLNDGGY YDPETGVFTA PLAGRYLLSA VLTGHRHEKV EAVLSRSNLG VARIDSGGYE PEGLENKPVA ESQPSPGALG VFSLILPLQV GDTVCIDLVM
Sequence Length	1016
Applicable Applications for anti-EMILIN1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant EMILIN1 (Asp803-Gln1016) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19527130
NCBI GeneID	100952
NCBI Accession #	NP_598679.1
NCBI GenBank Nucleotide #	NM_133918.2
UniProt Accession #	Q99K41
Molecular Weight	107,585 Da
NCBI Official Full Name	EMILIN-1
NCBI Official Synonym Full Names	elastin microfibril interfacier 1
NCBI Official Symbol	Emilin1
NCBI Official Synonym Symbols	gp115; AW229038; BB105748; EMILIN-1; 5830419M17Rik
NCBI Protein Information	EMILIN-1
UniProt Protein Name	EMILIN-1
UniProt Gene Name	Emilin1
UniProt Synonym Gene Names	Elastin microfibril interfacier 1

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://stage.aaabiotech.com/polyclonal/elastin-microfibril-interface-located-protein-1-emilin1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135064>