

Rabbit anti-Human EMILIN3 Polyclonal Antibody | anti-EMILIN3 antibody

EMILIN3 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288105	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

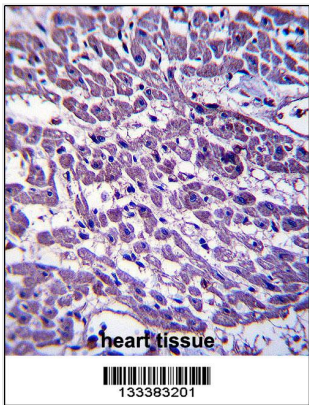
PRODUCT SYNONYMS

EMILIN3; Polyclonal Antibody; EMILIN3 Antibody (C-term); EMILIN-3; EMILIN-5; Elastin microfibril interface-located protein 3; Elastin microfibril interfacier 3; Elastin microfibril interface-located protein 5; Elastin microfibril interfacier 5; C20orf130; EMILIN5; anti-EMILIN3 antibody

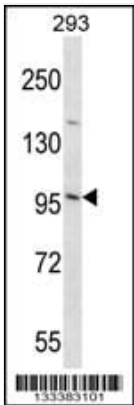
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This EMILIN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 600-629 amino acids from the C-terminal region of human EMILIN3.
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: 0.29 (varies by lot)
Sequence Positions	600-629
Sequence Length	766
Applicable Applications for anti-EMILIN3 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.

IMAGES



IHC (Immunohiostchemistry)
EMILIN3 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of EMILIN3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
EMILIN3 Antibody (C-term) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the EMILIN3 antibody detected the EMILIN3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-EMILIN3 antibody	The function of this protein remains unknown.
Product Categories/Family for anti-EMILIN3 antibody	Signal Transduction
References	Cao, J. Hybridoma (Larchmt) 26(6):417-421(2007) Doi, M., et al. Biochem. Biophys. Res. Commun. 313(4):888-893(2004) Leimeister, C., et al. Dev. Biol. 249(2):204-218(2002) Deloukas, P., et al. Nature 414(6866):865-871(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	45433501
NCBI GeneID	90187
NCBI Accession #	NP_443078.1
NCBI GenBank Nucleotide #	NM_052846.1
UniProt Accession #	Q9NT22 ; Q495S5 ; Q495S6 ; Q495S7 ; Q76KT4
Molecular Weight	82647
NCBI Official Full Name	EMILIN-3
NCBI Official Synonym Full Names	elastin microfibril interfacer 3
NCBI Official Symbol	EMILIN3
NCBI Official Synonym Symbols	EMILIN5; C20orf130; dJ620E11.4
NCBI Protein Information	EMILIN-3
UniProt Protein Name	EMILIN-3
UniProt Gene Name	EMILIN3
UniProt Synonym Gene Names	C20orf130; EMILIN5; Elastin microfibril interfacer 3; Elastin microfibril interfacer 5
UniProt Entry Name	EMIL3_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/emilin3-antibody-immunohistochemistry-western-blot-elisa/288105>