

EMILIN3 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13662b**Specification**

EMILIN3 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	O9NT22
Other Accession	NP_443078.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	82647
Antigen Region	600-629

EMILIN3 Antibody (C-term) - Additional Information**Gene ID** 90187**Other Names**

EMILIN-3, EMILIN-5, Elastin microfibril interface-located protein 3, Elastin microfibril interfacier 3, Elastin microfibril interface-located protein 5, Elastin microfibril interfacier 5, EMILIN3, C20orf130, EMILIN5

Target/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.

Dilution

WB~~1:1000
IHC-P~~1:10~50

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

EMILIN3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

EMILIN3 Antibody (C-term) - Protein Information**Name** EMILIN3

Synonyms C20orf130, EMILIN5

Cellular Location

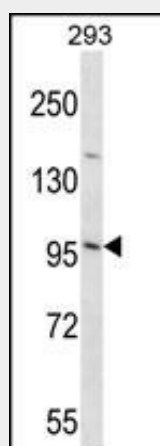
Secreted, extracellular space, extracellular matrix

EMILIN3 Antibody (C-term) - Protocols

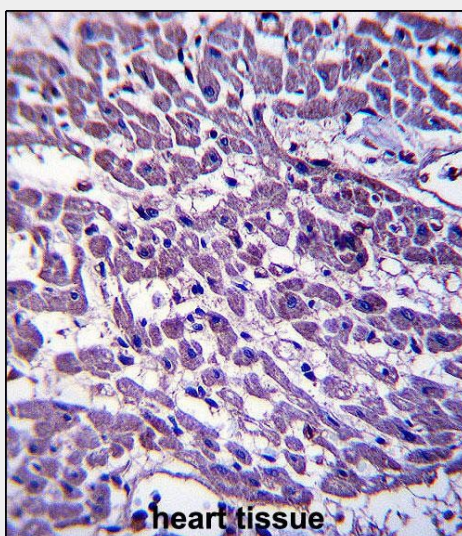
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EMILIN3 Antibody (C-term) - Images



EMILIN3 Antibody (C-term) (Cat. #AP13662b) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the EMILIN3 antibody detected the EMILIN3 protein (arrow).



EMILIN3 Antibody (C-term) (Cat. #AP13662b) 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.

EMILIN3 Antibody (C-term) - Background

The function of this protein remains unknown.

EMILIN3 Antibody (C-term) - 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)