

Rabbit anti-Rat Elastin Microfibril Interface Located Protein 1 Antibody | anti-EMILIN1 antibody

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

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143076	Rabbit	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

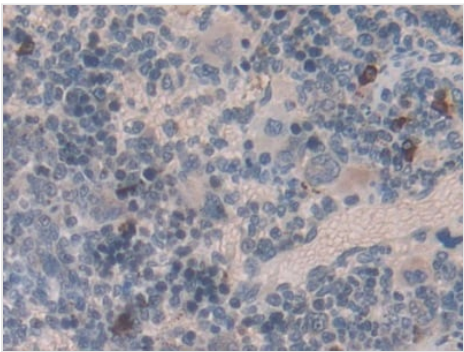
PRODUCT SYNONYMS

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

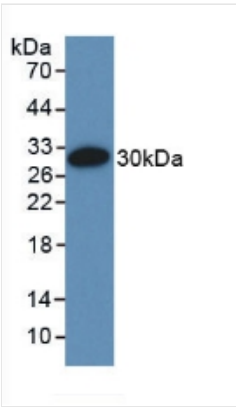
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-EMILIN1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant EMILIN1 (Leu684~Gln899 (Accession # D3Z9E1)) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

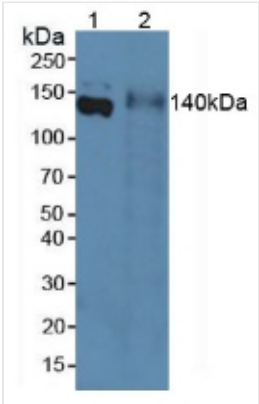
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Spleen Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant EMILIN1, Rat.



WB (Western Blot)
Western Blot: Sample: Lane1: Rat Serum; Lane2: Rat Intestine Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157818077
NCBI GeneID	298845
NCBI Accession #	NP_001100180.1
NCBI GenBank Nucleotide #	NM_001106710.1
UniProt Accession #	D3Z9E1
NCBI Official Full Name	EMILIN-1
NCBI Official Synonym Full Names	elastin microfibril interfacer 1
NCBI Official Symbol	Emilin1
NCBI Protein Information	EMILIN-1
UniProt Protein Name	Elastin microfibril interfacer 1
UniProt Gene Name	Emilin1

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.