

Rabbit Elastin Polyclonal Antibody | anti-ELN antibody

Anti-Elastin Antibody

CATALOG # AAA104815	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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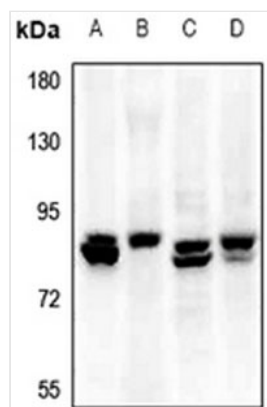
PRODUCT SYNONYMS

Elastin; Polyclonal Antibody; Anti-Elastin Antibody; Tropoelastin; anti-ELN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Elastin protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	724
Applicable Applications for anti-ELN antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Elastin. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of Elastin expression in rat lung (A), mouse lung (B), A375 (C), A549 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ELN antibody	Rabbit polyclonal antibody to Elastin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	126352440
NCBI GeneID	2006
NCBI Accession #	NP_000492.2
NCBI GenBank Nucleotide #	NM_000501.3
UniProt Accession #	P15502; O15336; O15337; Q14233; Q14234; Q14235; Q14238; Q6P0L4; Q6ZWJ6; Q75MU5; Q7Z316; B3KTS6
NCBI Official Full Name	elastin isoform a
NCBI Official Synonym Full Names	elastin
NCBI Official Symbol	ELN
NCBI Official Synonym Symbols	WS; WBS; SVAS
NCBI Protein Information	elastin; tropoelastin
UniProt Protein Name	Elastin
UniProt Gene Name	ELN
UniProt Entry Name	ELN_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://stage.aaabiotech.com/polyclonal/elastin-antibody-western-blot-elisa/104815>