

Rabbit Elastin Polyclonal Antibody | anti-ELN antibody

Elastin antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75095	Rabbit	Shown to cross react with elastin from the following species in decreasing order of reactivity: Pig, Human, Dog, Chicken, Rat and low reactivity for cow.	Western Blot, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Shown to cross react with elastin from the following species in decreasing order of reactivity: Pig, Human, Dog, Chicken, Rat and low reactivity for cow.
Clonality	Polyclonal
Form/Format	Lyophilized with no preservatives. Reconstitute with 1ml of deionized water, however, dilution with 50% glycerol is preferred.
Concentration	1.0ml per vial; lyophilized (varies by lot)
Sequence Length	757
Applicable Applications for anti-ELN antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Biological Significance	Elastin is a protein in connective tissue that is elastic and allows many tissues in the body to resume their shape after stretching or contracting. Elastin helps skin to return to its original position when it is poked or pinched. In humans, elastin is encoded by the ELN gene.
Immunogen	Elastin pooled from pig, human, dog, chicken, rat and cow
Preparation and Storage	Store at 4 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-ELN antibody	Rabbit polyclonal Elastin antibody
Product Categories/Family for anti-ELN antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	182021
NCBI GeneID	2006
UniProt Accession #	P15502; O15336; O15337; Q14233; Q14234; Q14235; Q14238; Q6P0L4; Q6ZWJ6; Q75MU5; Q7Z316; B3KTS6
NCBI Official Full Name	elastin
NCBI Official Synonym Full Names	elastin
NCBI Official Symbol	ELN

NCBI Official Synonym Symbols	WS; WBS; SVAS
NCBI Protein Information	elastin
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://www.aaabiotech.com/polyclonal/elastin-antibody-western-blot-immunohistochemistry-elisa/75095>