

**Anti-ELN / Elastin Antibody**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS18378****Specification**

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**Anti-ELN / Elastin Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">P15502</a>
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68398

**Anti-ELN / Elastin Antibody - Additional Information****Gene ID** 2006Alias Symbol **ELN****Other Names**

ELN, SVAS, WBS, Elastin, Tropoelastin, WS

**Target/Specificity**

Human ELN / Elastin

**Reconstitution & Storage**

Immunoaffinity purified

**Precautions**

Anti-ELN / Elastin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-ELN / Elastin Antibody - Protein Information****Name** ELN**Function**

Major structural protein of tissues such as aorta and nuchal ligament, which must expand rapidly and recover completely. Molecular determinant of the late arterial morphogenesis, stabilizing arterial structure by regulating proliferation and organization of vascular smooth muscle (By similarity).

**Cellular Location**

Secreted, extracellular space, extracellular matrix. Note=Extracellular matrix of elastic fibers.

**Tissue Location**

Expressed within the outer myometrial smooth muscle and throughout the arteriolar tree of uterus (at protein level). Also expressed in the large arteries, lung and skin

**Anti-ELN / Elastin Antibody - 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](#)

**Anti-ELN / Elastin Antibody - Images**