

Anti-ELN / Elastin Antibody

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18378

Product Information

Application	WB, IHC-P
Primary Accession	P15502
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68398
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	2006
Alias 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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.