



Human ELN/Elastin ELISA Matched Antibody Pair Set (CABT-L0596Y)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	<p>Capture antibody: CABT-C0596Y Unconjugated Recombinant Rabbit Anti Human ELN/Elastin monoclonal antibody(IgG) supplied in PBS-only buffer, 1 vial, 100ug (~ 1 mg/ml) Detection antibody: CABT-D0596Y Unconjugated Recombinant Rabbit Anti Human ELN/Elastin monoclonal antibody(IgG) supplied in PBS-only buffer, 1 vial, 100ug (~ 1 mg/ml)</p>
Specificity	Human ELN
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Affinity Purification
Conjugate	Unconjugated
Applications	<p>Sandwich ELISA</p> <p>Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.</p>
Format	Purified, Liquid
Concentration	Lot specific
Size	1 set (Reagents are sufficient for 10 x 96 well plates)
Buffer	PBS

Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Ship	Wet ice

BACKGROUND

Introduction 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.

Keywords Elastin; ELN; ELN_HUMAN; SVAS; Tropoelastin; WBS; WS

GENE INFORMATION

Entrez Gene ID [2006](#)

UniProt ID [P15502](#)