

# Product Datasheet

## Elastin Antibody H0002006-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00002006-D01P**

Elastin Antibody

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

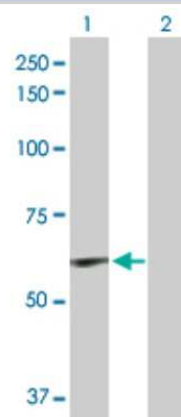
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	2006
Gene Symbol	ELN
Species	Human
Specificity/Sensitivity	ELN - elastin (supravalvular aortic stenosis, Williams-Beuren syndrome),
Immunogen	ELN (AAH65566.1, 1 a.a. - 658 a.a.) full-length human protein. MAGLTAAAPRPGVLLLLLSILHPSRPGGVPGAIPGGVPGGVFYPGAGLGALGG GALGPGGKPLKPVPGGLAGAGLGAGLGAFPAVTFPGALVPGGVADAAAAYKA AKAGAGLGGVPGVGGGLGVSAGAVVPQPGAGVKPGKVPGVGLPGVYPGGVLP GARFPGVGVLPGVPTGAGVKPKAPGVGGAFAGIPGVGPFGGPQPGVPLGYPI KAPKLPGYGPGGVAGAAGKAGYPTGTGVPQAAAAAAKAAKFGAGAAGV LPGVGGAGVPGVPGAIPGIGGIAGVGTAAAAAAKAAKYGAAAGLVPGG PGFGPGVVGVPAGVPGVGPAGIPVVPAGIPGAAVPGVVSPEAAKAAA KAAKYGARPGVGVGGIPTYGVGAGGFPGFVGVPVGGIPGVAGVPSVGGVPGV GGVPGVVISPEAQAAAAKAAKYGLVPGVGVAPGVGVAPGVGVAPGVGLAPG VGVAPGVGVAPGVGVAPGIGPGGVAGAAAGLGAIPGLGVGVGPGLGVGA GVPGLGVGAGVPGFRAVPGALAAKAAKYGAAVPGVLGGLGALGGVGIPGGV VGAGPAAAAAAKAAKAAQFGLVGAAGLGGGLGVGGLGVPVGGVGGIPGAA AAKAAKYGVAARPGFGLSPIFPGGACLGKACGRKRK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against transfected lysate for WB. It has been used for ELISA.



**Images**

Western Blot: Elastin Antibody [H00002006-D01P] - Analysis of ELN expression in transfected 293T cell line by ELN polyclonal antibody. Lane 1: ELN transfected lysate(56.70 KDa). Lane 2: Non-transfected lysate.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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