

# Product Datasheet

## Elastin Antibody (ELN/3131R) - Azide and BSA Free NBP3-08890

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-08890**

Elastin Antibody (ELN/3131R) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ELN/3131R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	70 kDa

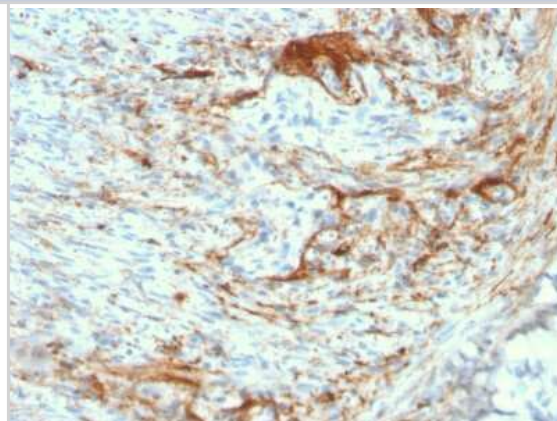
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07148).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	2006
Gene Symbol	ELN
Species	Human
Marker	Marker of Arterial Stiffness and Atherosclerosis
Immunogen	Recombinant full-length human Elastin protein (Uniprot: P15502)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

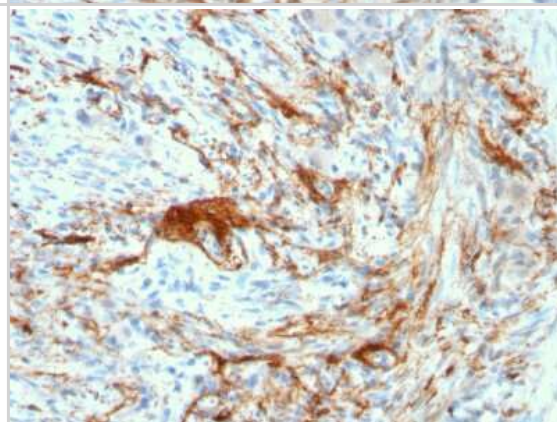


## Images

Immunohistochemistry-Paraffin: Elastin Antibody (ELN/3131R) - Azide and BSA Free [NBP3-08890] - Formalin-fixed, paraffin-embedded human Small Intestine stained with Rabbit Recombinant Monoclonal Antibody (ELN/3131R) to Elastin.



Immunohistochemistry-Paraffin: Elastin Antibody (ELN/3131R) - Azide and BSA Free [NBP3-08890] - Formalin-fixed, paraffin-embedded human Small Intestine stained with Elastin antibody (ELN/3131R).





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### **Products Related to NBP3-08890**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-33805PEP	Elastin Recombinant Protein Antigen

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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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