

# Product Datasheet

## Tropomyosin-1 Antibody - BSA Free NBP1-89896

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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**NBP1-89896**

Tropomyosin-1 Antibody - BSA Free

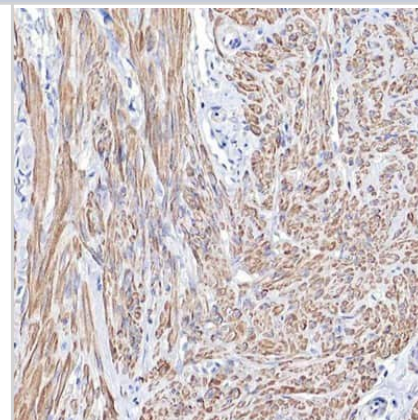
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	7168
Gene Symbol	TPM1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KVIESRAQKDEEKMEIQEIQQLKEAKHIAEDADRKYEEVARKLVIIESDLERAEEERA ELSEGQVRQLEEQRLIMDQTLKALMAAEDKYSQKEDRYEEEEIKVLSDKLKEAET RAEFAE

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry-Paraffin: Tropomyosin-1 Antibody [NBP1-89896]  
- Staining of human smooth muscle shows moderate cytoplasmic positivity in smooth muscle cells.

**Publications**

Ek S, Andreasson U, Hober S et al. From gene expression analysis to tissue microarrays: a rational approach to identify therapeutic and diagnostic targets in lymphoid malignancies. Mol Cell Proteomics 2006-06-01 [PMID: 16524965]



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### **Products Related to NBP1-89896**

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NBP1-89896PEP	Tropomyosin-1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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