# **Product Datasheet**

# Troponin T Type 3 (fast skeletal) Antibody - BSA Free NBP1-92534

Unit Size: 0.1 ml

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

www.novusbio.com



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# NBP1-92534

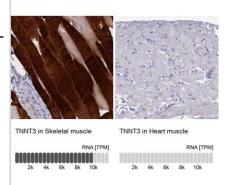
Troponin T Type 3 (fast skeletal) Antibody - BSA Free

Troponin T Type 3 (fast skeletal) 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	7140
Gene Symbol	TNNT3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RKPLNIDHLGEDKLRDKAKELWETLHQLEIDKFEFGEKLKRQKYDITTLRSRIDQ AQKHSKKAGTPAKGKVG
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

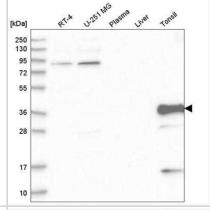


### **Images**

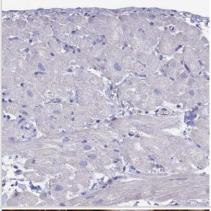
Immunohistochemistry-Paraffin: Troponin T Type 3 (fast skeletal) Antibody [NBP1-92534] - Staining in human skeletal muscle and heart muscle tissues using anti-TNNT3 antibody. Corresponding TNNT3 RNA-seq data are presented for the same tissues.



Western Blot: Troponin T Type 3 (fast skeletal) Antibody [NBP1-92534] - Analysis in human cell line RT-4, human cell line U-251 MG, human plasma, human liver tissue and human tonsil tissue.



Immunohistochemistry-Paraffin: Troponin T Type 3 (fast skeletal) Antibody [NBP1-92534] - Staining of human heart muscle shows low expression as expected.



Immunohistochemistry-Paraffin: Troponin T Type 3 (fast skeletal) Antibody [NBP1-92534] - Staining of human skeletal muscle shows high expression.





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# **Products Related to NBP1-92534**

NBP1-92534PEP Troponin T Type 3 (fast skeletal) 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

#### 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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