

# Product Datasheet

## Cardiac Troponin T Antibody (10H9D8) NBP3-33537-100ul

Unit Size: 100 ul

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

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**NBP3-33537-100ul**

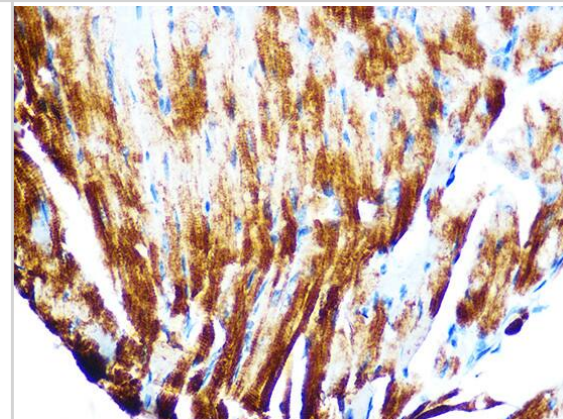
Cardiac Troponin T Antibody (10H9D8)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10H9D8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	36 kDa
Product Description	
Host	Rabbit
Gene ID	7139
Gene Symbol	TNNT2
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 199-298 of human Troponin T Type 2 (cardiac) (TNNT2) (P45379).  Sequence: QKQAQTERKSGKRQTEREKKKKILAERRKVLAIIDLHNLNEDQLREKAKELWQSIY NLEAEKFDLQEKFKQQKYEINVLRNRINDNQKVSCTRKGAKVTGRWK
Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

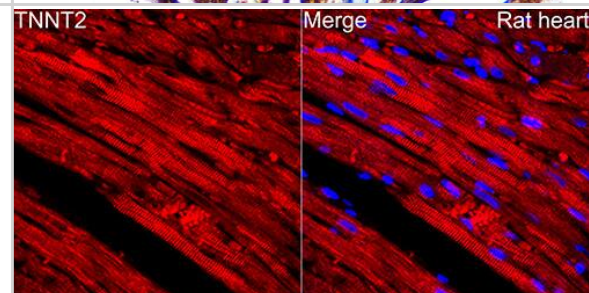


## Images

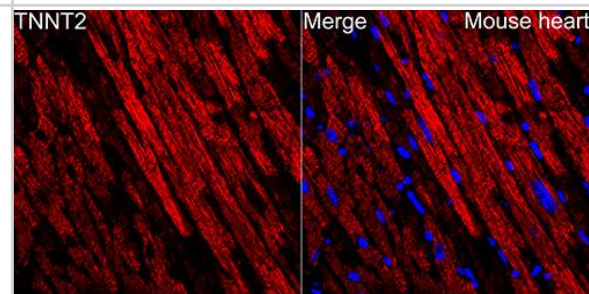
Immunocytochemistry/ Immunofluorescence: Cardiac Troponin T Antibody (10H9D8) [NBP3-33537] - Immunofluorescence analysis of paraffin-embedded mouse heart using Cardiac Troponin T(TNNT2) Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Cardiac Troponin T Antibody (10H9D8) [NBP3-33537] - Immunofluorescence analysis of paraffin-embedded rat heart using Cardiac Troponin T Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry: Rabbit Cardiac Troponin T mAb (10H9D8) [NBP3-33537] - Immunofluorescence analysis of paraffin-embedded mouse heart using Cardiac troponin T (TNNT2) Rabbit mAb (A4914) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.





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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005555-P01-10ug	Recombinant Human PRH2 GST (N-Term) Protein

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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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