

# Product Datasheet

## Troponin T Type 2 (cardiac) Antibody (TT44 (BGN/1288/44)) - BSA Free NB100-66490

Unit Size: 0.1 mg

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

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**NB100-66490**

Troponin T Type 2 (cardiac) Antibody (TT44 (BGN/1288/44)) - BSA Free

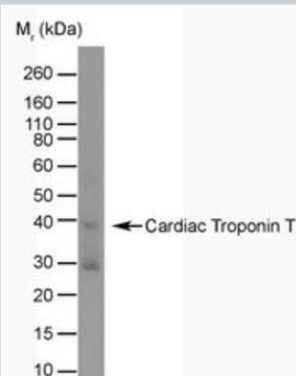
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TT44 (BGN/1288/44)
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Troponin T Type 2 (cardiac) Antibody (TT44 (BGN/1288/44)) - BSA Free (NB100-66490) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7139
Gene Symbol	TNNT2
Species	Human
Specificity/Sensitivity	NB100-66490 recognises Troponin T Type 2 (cardiac) isoform 1. In Western blotting, this reacts with reduced purified cardiac isoform, but does not react with the skeletal isoform.
Immunogen	HMW conjugate (FMPNLVPPKIC)

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:250, ELISA 1:100-1:2000

**Images**

Western Blot: Troponin T Type 2 (cardiac) Antibody (BGN/1288/44) [NB100-66490] - Human Heart lysate probed with MOUSE ANTI TROPONIN T CARDIAC ISOFORM 1





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### **Products Related to NB100-66490**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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