

# Product Datasheet

## **Troponin T Type 2 (cardiac) Antibody (TT44 (BGN/1288/44)) [Janelia Fluor® 646] NB100-66490JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-66490JF646**

Troponin T Type 2 (cardiac) Antibody (TT44 (BGN/1288/44)) [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	TT44 (BGN/1288/44)
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7139
Gene Symbol	TNNT2
Species	Human
Reactivity Notes	0
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NB100-66490JF646**

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBC1-28765-0.1mg	Recombinant Human Troponin T Type 2 (cardiac) His Protein
H00005555-P01-10ug	Recombinant Human PRH2 GST (N-Term) Protein
NBP2-61383-1mg	Recombinant Human Troponin T Type 2 (cardiac) Protein

**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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