

# Product Datasheet

## **Troponin I Type 1 (slow skeletal) Antibody (OTI8H8) [Janelia Fluor® 646] NBP2-74639JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/9/2023 v.20.1

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**NBP2-74639JF646**

Troponin I Type 1 (slow skeletal) Antibody (OTI8H8) [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	OTI8H8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7135
Gene Symbol	TNNI1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length recombinant protein of human Troponin I Type 1 (slow skeletal) (NP_003272) produced in E.coli.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NBP2-74639JF646**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-22892	Recombinant Human Troponin I Type 1 (slow skeletal) His Protein
NBL1-17178	Troponin I Type 1 (slow skeletal) Overexpression Lysate
MAB4470	Myosin Heavy Chain Antibody (MF20) [Unconjugated]

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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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