# **Product Datasheet**

# Tropomodulin 1 Antibody (OTI7H3) NBP2-00958

Unit Size: 0.1 ml

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

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# NBP2-00958

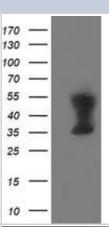
Tropomodulin 1 Antibody (OTI7H3)

Tropomodulin 1 Antibody (OTIT13)	
Product Information	
Unit Size	0.1 ml
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	OTI7H3
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	40.4 kDa
<b>Product Description</b>	
Host	Mouse
Gene ID	7111
Gene Symbol	TMOD1
Species	Human, Monkey
Reactivity Notes	Human
Immunogen	Full length recombinant protein of human Tropomodulin 1 (NP_003266) produced in HEK293T cells.
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunocytochemistry/Immunofluorescence 1:100

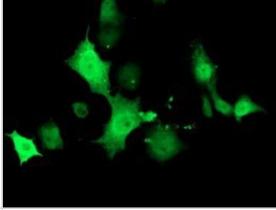


#### **Images**

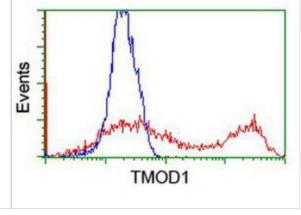
Western Blot: Tropomodulin 1 Antibody (7H3) [NBP2-00958] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Tropomodulin 1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Tropomodulin 1.



Immunocytochemistry/Immunofluorescence: Tropomodulin 1 Antibody (7H3) [NBP2-00958] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Tropomodulin 1.



Flow Cytometry: Tropomodulin 1 Antibody (7H3) [NBP2-00958] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Tropomodulin 1 antibody, and then analyzed by flow cytometry.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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