

Product Datasheet

Triadin Antibody - BSA Free NBP1-87417

Unit Size: 0.1 ml

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

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Publications: 2

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Updated 12/2/2025 v.20.1

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NBP1-87417

Triadin Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

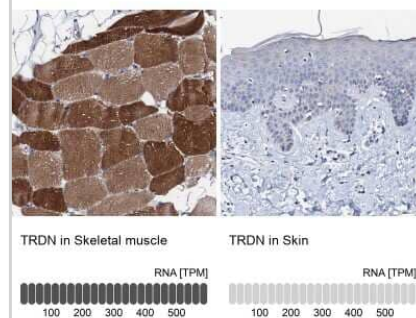
Product Description	
Description	Novus Biologicals Rabbit Triadin Antibody - BSA Free (NBP1-87417) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-Triadin Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10345
Gene Symbol	TRDN
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VSTRKESLQLHNVTKAEKPARVSKDVEDVPASKKAKEGTEDVSPTKQKSPISFF QCVYLDGYNGYGFQFP

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

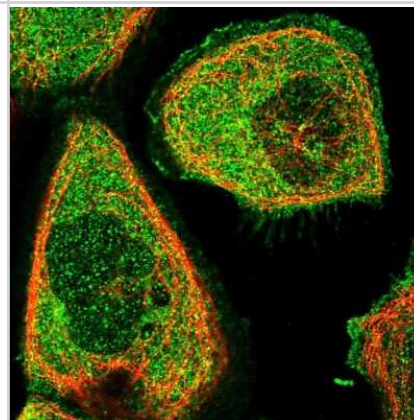


Images

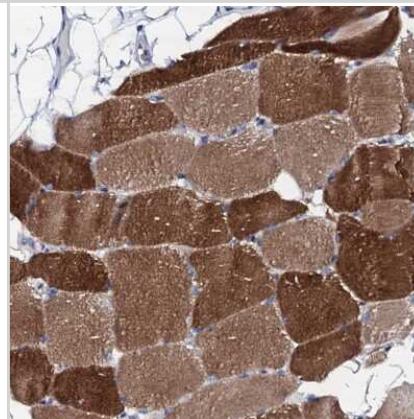
Immunohistochemistry-Paraffin: Triadin Antibody [NBP1-87417] - Staining in human skeletal muscle and skin tissues using anti-TRDN antibody. Corresponding TRDN RNA-seq data are presented for the same tissues.



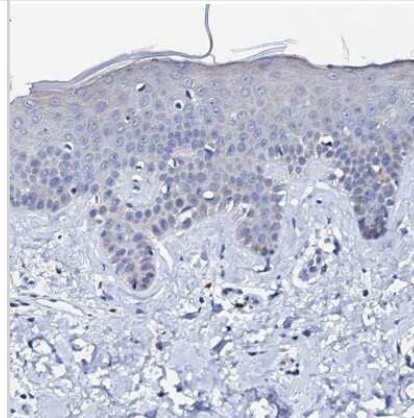
Immunocytochemistry/Immunofluorescence: Triadin Antibody [NBP1-87417] - Staining of human cell line A-431 shows localization to plasma membrane & cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: Triadin Antibody [NBP1-87417] - Staining of human skeletal muscle shows high expression.



Immunohistochemistry-Paraffin: Triadin Antibody [NBP1-87417] - Staining of human skin shows low expression as expected.



Publications

Masashi Ogasawara, Megumu Ogawa, Ikuya Nonaka, Shinichiro Hayashi, Satoru Noguchi, Ichizo Nishino Evaluation of the Core Formation Process in Congenital Neuromuscular Disease With Uniform Type 1 Fiber and Central Core Disease. *Journal of neuropathology and experimental neurology* 2021-03-05 [PMID: 33184643]

Engel AG, Redhage KR, Tester DJ et al. Congenital myopathy associated with the triadin knockout syndrome. *Neurology*. 2017-02-15 [PMID: 28202702] (IHC-P, Human)





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Products Related to NBP1-87417

NBP1-87417PEP	Triadin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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