Product Datasheet

Tafazzin/TAZ Antibody - BSA Free NBP1-88511

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: 1

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NBP1-88511

Tafazzin/TAZ Antibody - BSA Free

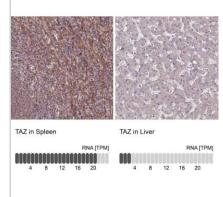
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	6901

Product Description	
Host	Rabbit
Gene ID	6901
Gene Symbol	TAFAZZIN
Species	Human
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 24858921).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: WHVGMNDVLPNSPPYFPRFGQKITVLIGKPFSALPVLERLRAENKSAVEMRKA LTDFIQEEFQHLKTQAEQLHNHLQP

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. IHC reported in scientific literature (PMID: 24858921).

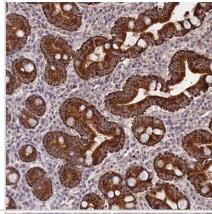
Images

Immunohistochemistry-Paraffin: Tafazzin/TAZ Antibody [NBP1-88511] - Staining in human spleen and liver tissues.. Corresponding TAZ RNA-seq data are presented for the same tissues.

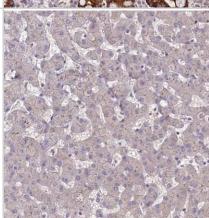




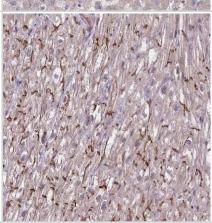
Immunohistochemistry-Paraffin: Tafazzin/TAZ Antibody [NBP1-88511] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



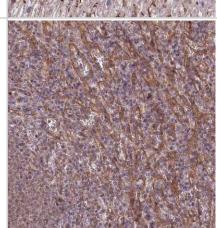
Immunohistochemistry-Paraffin: Tafazzin/TAZ Antibody [NBP1-88511] - Staining of human liver shows very weak membranous positivity in hepatocytes.



Immunohistochemistry-Paraffin: Tafazzin/TAZ Antibody [NBP1-88511] - Staining of human heart muscle shows moderate cytoplasmic positivity in cardiomyocytes.



Immunohistochemistry-Paraffin: Tafazzin/TAZ Antibody [NBP1-88511] - Staining of human spleen shows moderate membranous positivity in cells in red pulp.



Publications

Pathak S, Meng WJ, Zhang H et al. Tafazzin Protein Expression Is Associated with Tumorigenesis and Radiation Response in Rectal Cancer: A Study of Swedish Clinical Trial on Preoperative Radiotherapy. PLoS One 2014-01-01 [PMID: 24858921] (IF/IHC, Human)





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP1-88511

NBP1-88511PEP Tafazzin/TAZ 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.

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