

Product Datasheet

Tafazzin/TAZ Antibody NB600-811

Unit Size: 0.1 mg

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

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Publications: 1

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Updated 9/9/2025 v.20.1

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NB600-811

Tafazzin/TAZ Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Tafazzin/TAZ Antibody (NB600-811) is a polyclonal antibody validated for use in WB and ELISA. Anti-Tafazzin/TAZ Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	6901
Gene Symbol	TAFAZZIN
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise isoforms 1 to 4 (NP_000107.1; NP_851828.1; NP_851829.1; NP_851830.1, respectively).
Immunogen	Peptide with sequence C-HLKTQAEQLHNNH corresponding to C-Terminus according to NP_000107.1, NP_851828.1, NP_851829.1, NP_851830.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 10 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 28 kDa band observed in human heart lysates (calculated MW of 33.5 kDa band according to NP_000107.1, 30.2 kDa band according to NP_851828.1, 31.7 kDa band according to NP_851829.1 and 28.5 according to NP_851830.1).

Images

Western Blot: Tafazzin/TAZ Antibody [NB600-811] - (0.3ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Brandner K, Mick DU, Frazier AE et al. Taz1, an outer mitochondrial membrane protein, affects stability and assembly of inner membrane protein complexes: implications for Barth Syndrome. Mol Biol Cell 2005-11-01 [PMID: 16135531]





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Products Related to NB600-811

NB820-59217	Human Heart Whole Tissue Lysate (Adult Whole Normal)
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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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