Product Datasheet

Troponin I Type 1 (slow skeletal) Antibody (7G2) [Janelia Fluor® 669] NB200-432JF669

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB200-432JF669

Application Notes

Troponin I Type 1 (slow skeletal) Antibody (7G2) [Janelia Fluor® 669]	
Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	7G2
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Janelia Fluor 669
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7135
Gene Symbol	TNNI1
Species	Human, Invertebrate
Reactivity Notes	Invertebrate reactivity reported in scientific literature (PMID: 26213227).
Specificity/Sensitivity	Troponin I from human skeletal muscle. Cross-reaction of this with cardiac troponin I is less then 1.5%.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human skTnl.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Recommended Dilutions	Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification



Optimal dilution of this antibody should be experimentally determined.



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 NB200-432JF669

NBP2-22892 Recombinant Human Troponin I Type 1 (slow skeletal) His Protein

NBP2-76598 Human Troponin I Type 1 (slow skeletal) ELISA Kit (Colorimetric)

MAB4470 Myosin Heavy Chain Antibody (MF20) [Unconjugated]

NB110-68136 Tenascin C Antibody (4C8MS) - BSA Free

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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