Product Datasheet

Troponin I Type 1 (slow skeletal) Antibody (12F10) - BSA Free NB200-431-0.2mg

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB200-431

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB200-431

NB200-431-0.2mg

Troponin I Type 1 (slow skeletal) Antibody (12F10) - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	12F10
Preservative	0.09% Sodium Azide
Isotype	lgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	7135
Gene Symbol	TNNI1
Species	Human
Specificity/Sensitivity	Troponin I from human skeletal muscle. Cross-reaction of this with cardiac troponin I is less then 0.05%.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human skTnI.
Product Application Details	
Applications	Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Recommended Dilutions	Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Application Notes	Recommended pair for sandwich immunoassay (coating - conjugate): NB200- 431 (Coating) - NB200-432 (conjugate)





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NB200-431-0.2mg

NBL1-17179	Troponin T type 1 (slow skeletal) Overexpression Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB200-431

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

