

Product Datasheet

Troponin I Type 3 (cardiac) Antibody (16A11cc) - BSA Free NB100-73082

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/NB100-73082

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/NB100-73082



NB100-73082

Troponin I Type 3 (cardiac) Antibody (16A11cc) - BSA Free

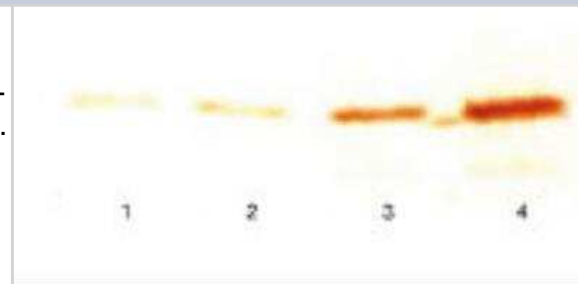
Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	16A11cc
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Mouse
Gene ID	7137
Gene Symbol	TNNI3
Species	Human
Specificity/Sensitivity	No cross-reaction with skeletal muscle TnI
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with free human cTnI.

Product Application Details	
Applications	Western Blot, ELISA, Immunoassay, Immunohistochemistry, Immunoprecipitation, Sandwich ELISA, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Application Notes	Recommended pair for sandwich immunoassay (capture-detection): NB110-2546 - NB100-73082.

Images

Western Blot: Troponin I Type 3 (cardiac) Antibody (16A11) [NB100-73082] - Detection of cTnI . After SDS-PAGE cTnI was transferred to nitrocellulose membrane and probed by 176A11 Mabs and then by HRP-conjugated goat anti-mouse IgG antibodies. Substrate-diaminobenzidine. Lane 1: 3 ng cTnI, lane 2: 10 ng cTnI, lane 3: 30 ng cTnI, lane 4: 100 ng cTnI.





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 NB100-73082

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00007137-P01-2ug	Recombinant Human Troponin I Type 3 (cardiac) GST (N-Term) Protein

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/NB100-73082

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

