# **Product Datasheet**

## Titin Antibody (2B3) - Azide and BSA Free H00007273-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00007273-M02

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/H00007273-M02



#### H00007273-M02

Titin Antibody (2B3) - Azide and BSA Free

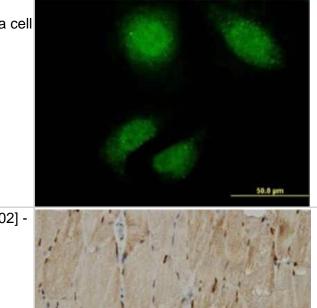
Product Information	
0.1 mg	
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.	
Monoclonal	
2B3	
No Preservative	
IgG1 Kappa	
IgG purified	
In 1x PBS, pH 7.4	
Quality control test: Antibody Reactive Against Recombinant Protein.	
Mouse	
7273	
TTN	
Human	
TTN - titin	
TTN (AAH58824, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTTQAPTFTQPLQSVVVLEGSTATFEAHISGFPVPEVSWFRDGQVISTSTLPGV QISFSDGRAKLTIPAVTKANSGRYSLKATNGSGQATSTAELLVKAETAPPNFVQ RL	
This product is produced by and distributed for Abnova, a company based in Taiwan.	
Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	
Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin	

www.novusbio.com



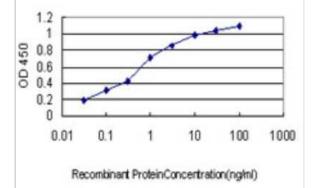
#### Images

Immunocytochemistry/Immunofluorescence: Titin Antibody (2B3) [H00007273-M02] - Analysis of monoclonal antibody to TTN on HeLa cell . Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: Titin Antibody (2B3) [H00007273-M02] -Analysis of monoclonal antibody to TTN on formalin-fixed paraffinembedded human skeletal muscle. Antibody concentration 1 ug/ml.

ELISA: Titin Antibody (2B3) [H00007273-M02] - Detection limit for recombinant GST tagged TTN is approximately 0.03ng/ml as a capture antibody.



#### **Publications**

Sitticharoon C, Boonpuan V, Mitrpant C, Churintaraphan M. Determination of KISS1, KISS1R and Kisspeptin in Fat Tissue of Normal Weight and Obese Humans and Correlations between Serum Kisspeptin and Leptin. Siriraj Med J 2013-01-01 [PMID: 26161358]





#### 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 H00007273-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00007273-P01-10ug	Recombinant Human Titin 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/H00007273-M02

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

www.novusbio.com

