Product Datasheet

Syntaxin 12 Antibody (3B9) - Azide and BSA Free H00023673-M01

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00023673-M01

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/H00023673-M01



H00023673-M01

exin 12 Antibody (3B9) - Azide and BSA Free

Syntaxin 12 Antibody (3B9) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B9
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	23673
Gene Symbol	STX12
Species	Human
Marker	Early Endosomes Marker
Specificity/Sensitivity	STX12 - syntaxin 12 (3B9)
Immunogen	STX12 (NP_803173, 108 a.a. ~ 206 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NDFSAALNNFQAVQRRVSEKEKESIARARAGSRLSAEERQREEQLVSFDSHEE WNQMQSQEDEVAITEQDLELIKERETAIRQLEADILDVNQIFKDLA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images Western Blot: Syntaxin 12 Antibody (3B9) [H00023673-M01] - Analysis 250 of STX12 expression in transfected 293T cell line by STX12 monoclonal antibody (M01), clone 3B9.Lane 1: STX12 transfected lysate(31.6 KDa).Lane 2: Non-transfected lysate. 75 -50 -25-20 -15-250 -Immunoprecipitation: Syntaxin 12 Antibody (3B9) [H00023673-M01] -150-Analysis of STX12 transfected lysate using anti-STX12 monoclonal 100 antibody and Protein A Magnetic Bead, and immunoblotted with STX12 75 -MaxPab rabbit polyclonal antibody. 50 -25 -20-15-10-Sandwich ELISA: Syntaxin 12 Antibody (3B9) [H00023673-M01] -1.2 Detection limit for recombinant GST tagged STX12 is 0.3 ng/ml as a 1 capture antibody. 0.8 0.6 00 0.4 0.2 0 0.1 1 10 100 1000 0.01 Recombinant Protein Concentration (ng/ml)



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 H00023673-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-98991-20ug Recombinant Human Syntaxin 12 His 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/H00023673-M01

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

