Product Datasheet

NCK1 Antibody (1A1) - Azide and BSA Free H00004690-M01

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/H00004690-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/H00004690-M01



H00004690-M01

Application Notes

NCK1 Antibody (1A1) - 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	1A1
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4690
Gene Symbol	NCK1
Species	Human
Specificity/Sensitivity	NCK1 - NCK adaptor protein 1
Immunogen	NCK1 (AAH06403, 185 a.a. ~ 294 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NLNTGQVLHVVQALYPFSSSNDEELNFEKGDVMDVIEKPENDPEWWKCRKIN GMVGLVPKNYVTVMQNNPLTSGLEPSPPQCDYIRPSLTGKFAGNPWYYGKVT RHQAEM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA



been used for ELISA.

Antibody reactivity against cell lysate and recombinant protein for WB. It has also

Images Western Blot: NCK1 Antibody (1A1) [H00004690-M01] - Analysis of 758= NCK1 expression in transfected 293T cell line by NCK1 monoclonal 100antibody (M01), clone 1A1.Lane 1: NCK1 transfected lysate(42.9 75 -KDa).Lane 2: Non-transfected lysate. 50 . 37 -25 -20-15-10-Western Blot: NCK1 Antibody (1A1) [H00004690-M01] - NCK1 monoclonal antibody (M01), clone 1A1 Analysis of NCK1 expression in Hela S3 NE. 50 -37 -25-20 -15-10-ELISA: NCK1 Antibody (1A1) [H00004690-M01] - Detection limit for recombinant GST tagged NCK1 is approximately 0.1ng/ml as a capture antibody. 1.2 0.8 0.6 0.4 0.2 0.1 10 100 1000 0.01 Recombinant ProteinConcentration(ng/nil)

Publications

de Castro RO, Zhang J, Groves JR et al. Tyrosines in the Carboxy-terminus of Syk once Phosphorylated Interact with Signaling Proteins including TULA-2, a Negative Regulator of Mast Cell Degranulation. The Journal of Biological Chemistry. 2012-01-01 [PMID: 22267732]



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 H00004690-M01

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)

NBP1-45253-0.1mg Recombinant Human NCK1 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/H00004690-M01

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

