

Product Datasheet

Myc Epitope Tag Antibody NBP2-43691

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-43691

Updated 10/23/2024 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/NBP2-43691



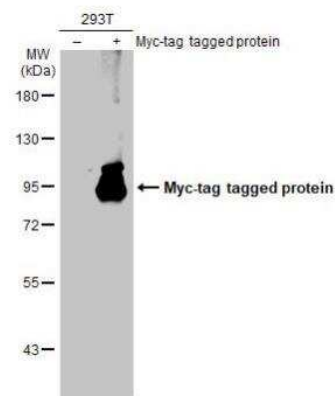
NBP2-43691

Myc Epitope Tag Antibody

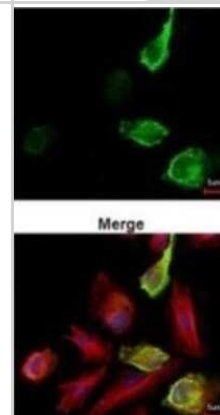
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Product Description	
Host	Rabbit
Species	Epitope Tag
Immunogen	Synthetic peptide corresponding to a region within amino acids 410 and 419 of human c-Myc
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:5000-1:20000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:10000

Images

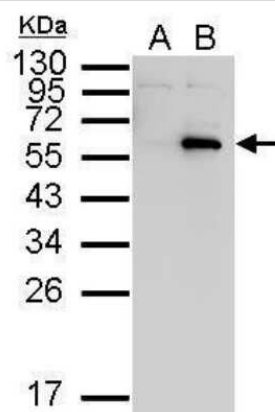
Western Blot: Myc Epitope Tag Antibody [NBP2-43691] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Myc tag antibody diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



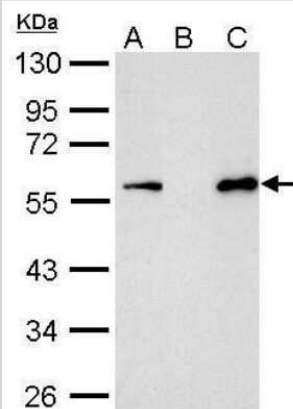
Immunocytochemistry/Immunofluorescence: Myc Epitope Tag Antibody [NBP2-43691] - Analysis of paraformaldehyde-fixed Myc tag transfected HeLa, using Myc tag antibody (green) at 1:3000 dilution. Alpha-tubulin filaments were labeled (red) at 1:2500.



Western Blot: Myc Epitope Tag Antibody [NBP2-43691] - Analysis of extracts from untransfected control cells and transfected cells overexpressing Myc tagged protein, using Myc tag antibody. A: Non-transfected 293T lysate (10 ug) B: Transfected 293T lysate (10 ug) (~60 kDa).



Immunoprecipitation: Myc Epitope Tag Antibody [NBP2-43691] - Myc antibody Immunoprecipitation of Myc tagged protein. HeLa transfected lysates were subjected to immunoprecipitation using (B) normal rabbit IgG or (C) 2.5 ug of anti-Myc antibody. (A) Input, 15ug of HeLa transfected lysates. The precipitated protein was detected. EasyBlot anti-Rabbit IgG Kit was used in Western blot.



Publications

Haiquan Lu, Yajing Lyu, Linh Tran, Jie Lan, Yangyiran Xie, Yongkang Yang, Naveena L Murugan, Yueyang J Wang, Gregg L Semenza HIF-1 recruits NANOG as a coactivator for TERT gene transcription in hypoxic breast cancer stem cells. Cell reports 2022-02-10 [PMID: 34592152]

Van Bortle K, Marciano DP, Liu Q et al. A cancer-associated RNA polymerase III identity drives robust transcription and expression of snaR-A noncoding RNA Nature communications 2022-05-30 [PMID: 35637192] (WB)





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 NBP2-43691

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NBP2-43691

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

