

Product Datasheet

MCM7 Antibody - BSA Free

NB100-252

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 5

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-252

Updated 9/9/2025 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/NB100-252



NB100-252

MCM7 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

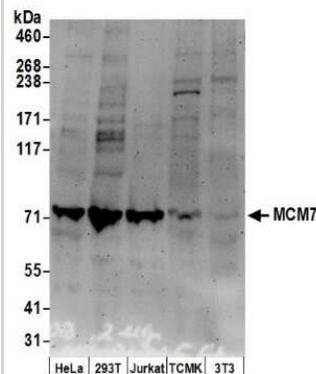
Product Description	
Description	Novus Biologicals Goat MCM7 Antibody - BSA Free (NB100-252) is a polyclonal antibody validated for use in WB. Anti-MCM7 Antibody: Cited in 5 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	4176
Gene Symbol	MCM7
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residues 300 and 350 of human Minichromosome Maintenance 7 using the numbering given in entry NP_005907.3 (GeneID 4176).

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:2000-1:10000

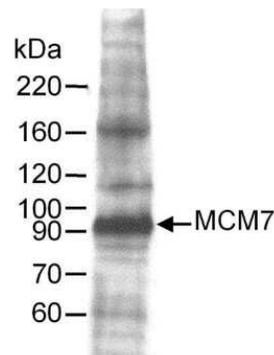


Images

Western Blot: MCM7 Antibody [NB100-252] - Samples: Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, mouse TCMK-1, and mouse NIH3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified goat anti-MCM7 antibody used for WB at 0.2 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Western Blot: MCM7 Antibody [NB100-252] - Whole cell lysate (60 ug) from HeLa cells. Antibody used at 0.25 ug/ml.



Publications

Tran L, Schulkin J, Ligon Co et al. Epigenetic modulation of chronic anxiety and pain by histone deacetylation. *Mol. Psychiatry*. 2014-10-07 [PMID: 25288139]

Zhou HZ, Zeng HQ, Yuan D et al. NQO1 potentiates apoptosis evasion and upregulates XIAP via inhibiting proteasome-mediated degradation SIRT6 in hepatocellular carcinoma *Cell Commun. Signal* 2019-12-16 [PMID: 31842909]

Zhu Y, Hu S, Pan X et al. Hepatocyte Sirtuin 6 Protects against Atherosclerosis and Steatohepatitis by Regulating Lipid Homeostasis Cells 2023-08-05 [PMID: 37566087]

Gurvich N, Perna F, Farina A et al. L3MBTL1 polycomb protein, a candidate tumor suppressor in del(20q12) myeloid disorders, is essential for genome stability. *Proc Natl Acad Sci U S A* 2010-12-01 [PMID: 21149733]

Nash K, Chen W, Muzyczka N et al. Complete in vitro reconstitution of adeno-associated virus DNA replication requires the minichromosome maintenance complex proteins. *J Virol* 2008-02-01 [PMID: 18057257]



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 NB100-252

NB800-PC1	HeLa Whole Cell Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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/NB100-252

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



