# **Product Datasheet**

# MCM10 Antibody - BSA Free NBP1-92102

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-92102

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/NBP1-92102



## NBP1-92102

MCM10 Antibody - BSA Free

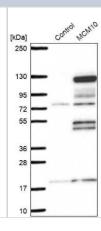
INICIVITO ATILIDOUY - DOA I TEE	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	55388
Gene Symbol	MCM10
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QTTLSNLVVKGTNLIIQETRQKLGIPQKSLSCSEEFKELMDLPTCGARNLKQHLA KATASGIMGSPKPAIKSISASALLKQQKQRMLEMRRRKSEEIQK
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500

For IHC-Paraffin, HIER pH 6 retrieval is recommended.

# **Images**

**Application Notes** 

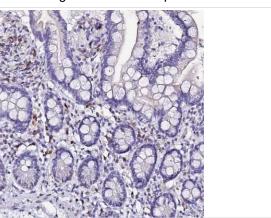
Western Blot: MCM10 Antibody [NBP1-92102] - Analysis in control (vector only transfected HEK293T lysate) and MCM10 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Page 2 of 4 v.20.1 Updated 2/21/2025 Immunohistochemistry-Paraffin: MCM10 Antibody [NBP1-92102] -Staining of human testis shows no positivity in cells in seminiferous ducts as expected. Immunohistochemistry-Paraffin: MCM10 Antibody [NBP1-92102] -Staining of human bone marrow shows strong nuclear positivity in hematopoietic cells. Immunohistochemistry-Paraffin: MCM10 Antibody [NBP1-92102] -Staining of human cerebral cortex shows no positivity in neurons as expected. Immunohistochemistry-Paraffin: MCM10 Antibody [NBP1-92102] -Staining of human lymph node shows strong nuclear positivity in a subset of non-germinal center cells.



Immunohistochemistry-Paraffin: MCM10 Antibody [NBP1-92102] - Staining of human small intestine shows strong positivity in lymphoid cells.





# 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 NBP1-92102**

NBP1-92102PEP MCM10 Recombinant Protein Antigen

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/NBP1-92102

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

