

Product Datasheet

MCM2 Antibody (0Q10S9)

NBP3-16066-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

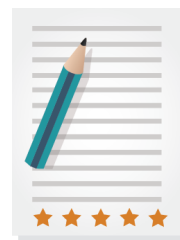
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NBP3-16066-100ul

MCM2 Antibody (0Q10S9)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	0Q10S9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

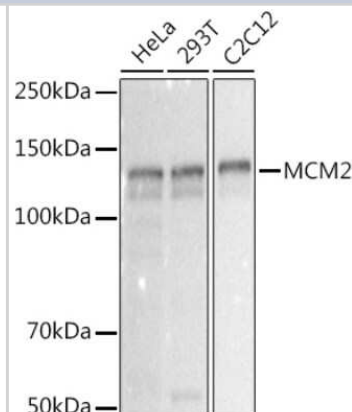
Host	Rabbit
Gene ID	4171
Gene Symbol	MCM2
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human MCM2 (P49736). MAESSESFTMASSPAQRRRGNDPLTSSPGRSSRRTDALTSSPGRDLPPFEDE SEGLLGTEGPLLEEEEDGEELIGDGMERDYRAIPELDAYEAEGALDDE

Product Application Details

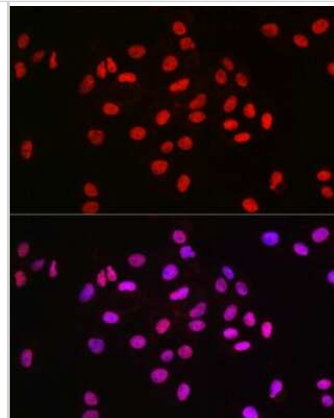
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

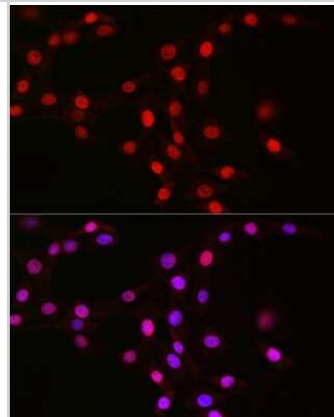
Western Blot: MCM2 Antibody (0Q10S9) [NBP3-16066] - Western blot analysis of extracts of various cell lines, using MCM2 antibody (NBP3-16066) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 0.3s.



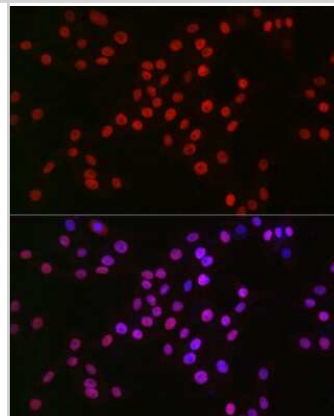
Immunocytochemistry/Immunofluorescence: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunofluorescence analysis of U2OS cells using MCM2 Rabbit mAb (NBP3-16066) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



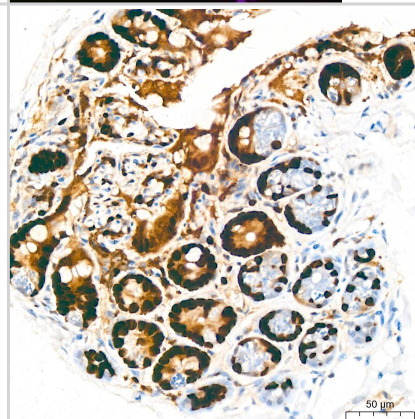
Immunocytochemistry/Immunofluorescence: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunofluorescence analysis of NIH/3T3 cells using MCM2 Rabbit mAb (NBP3-16066) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



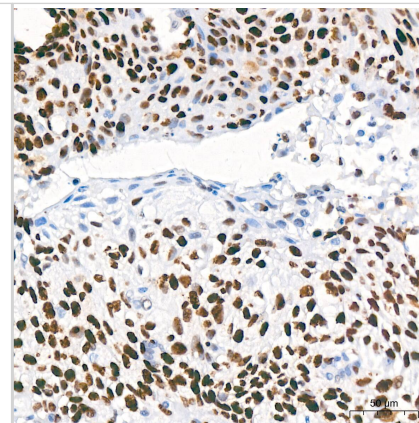
Immunocytochemistry/Immunofluorescence: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunofluorescence analysis of PC-12 cells using MCM2 Rabbit mAb (NBP3-16066) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



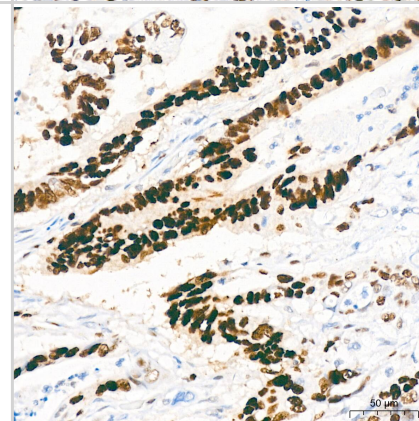
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Mouse colon tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



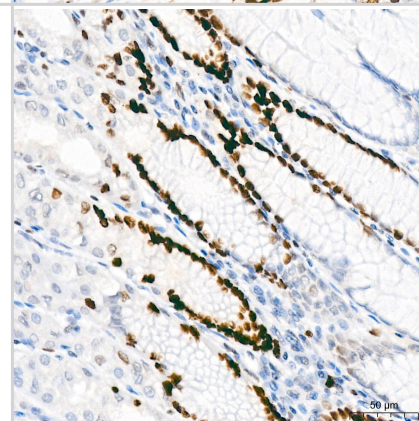
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Human cervix cancer tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



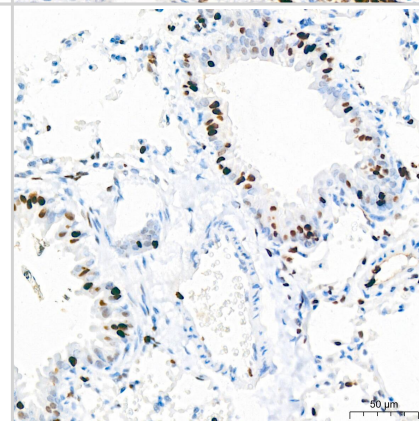
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



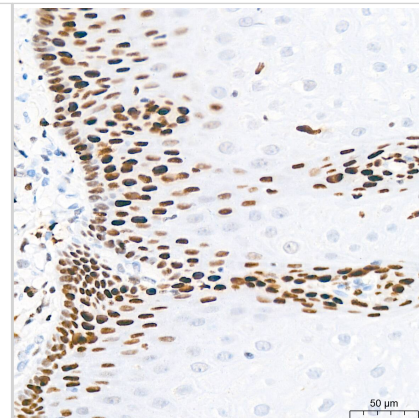
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Human stomach tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



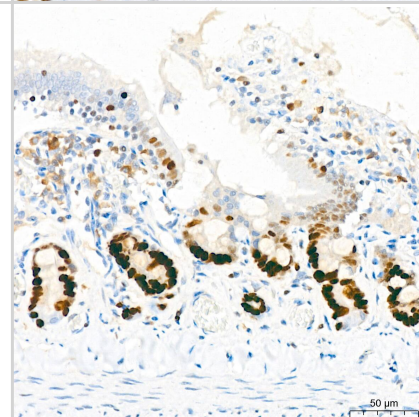
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Mouse lung tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



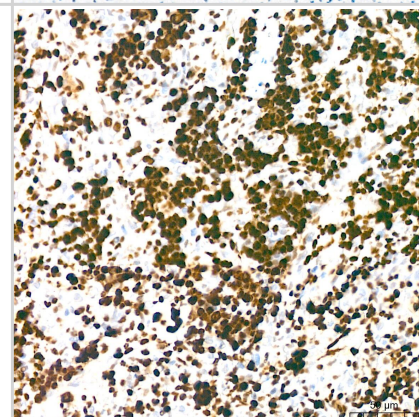
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Human esophagus tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



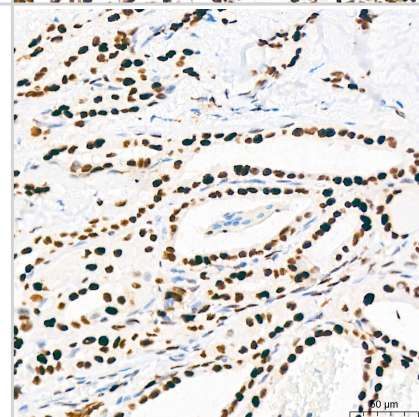
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Rat colon tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



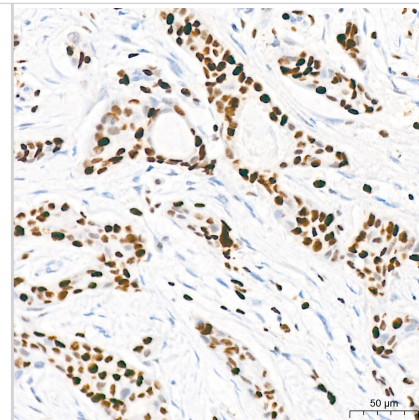
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Rat spleen tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



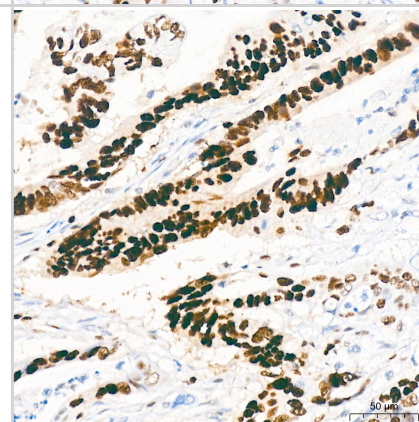
Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Human thyroid tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: MCM2 Antibody (0Q10S9) [NBP3-16066] - Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: MCM2 Antibody (0Q10S9) [MCM2] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using MCM2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-33953PEP	MCM2 Recombinant Protein Antigen

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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.

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