

Product Datasheet

MCM2 Antibody (2B3) NBP2-37566

Unit Size: 0.1 ml

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

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NBP2-37566**MCM2 Antibody (2B3)**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B3
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	125 kDa

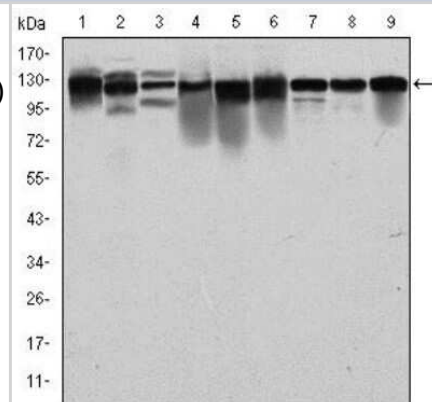
Product Description	
Description	Novus Biologicals Mouse MCM2 Antibody (2B3) (NBP2-37566) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4171
Gene Symbol	MCM2
Species	Human, Mouse, Rat, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Purified recombinant fragment of human MCM2 expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

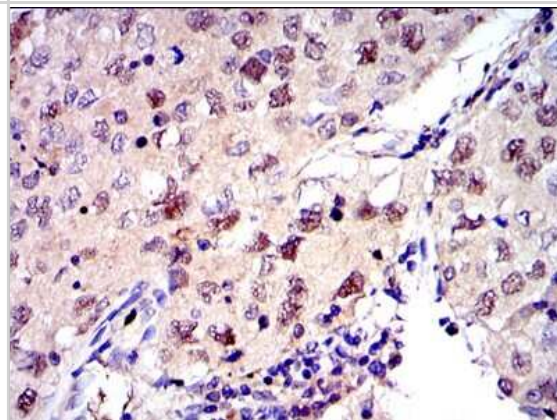


Images

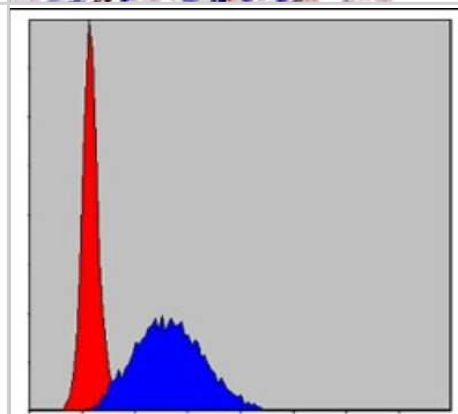
Western Blot: MCM2 Antibody (2B3) [NBP2-37566] - Western blot analysis using MCM2 mouse mAb against PC-12 (1), Cos7 (2), NIH/3T3 (3), HepG2 (4), HEK293 (5), K562 (6), Jurkat (7), Hela (8) and MCF-7 (9) cell lysate.



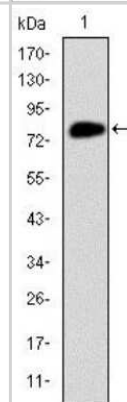
Immunohistochemistry: MCM2 Antibody (2B3) [NBP2-37566] - Immunohistochemical analysis of paraffin-embedded lung cancer tissues using MCM2 mouse mAb with DAB staining.



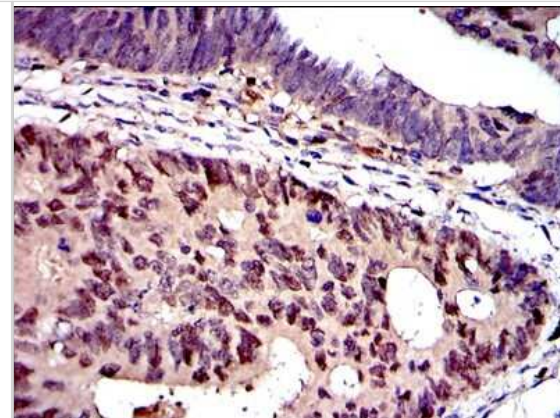
Flow Cytometry: MCM2 Antibody (2B3) [NBP2-37566] - Flow cytometric analysis of Hela cells using MCM2 mouse mAb (blue) and negative control (red).



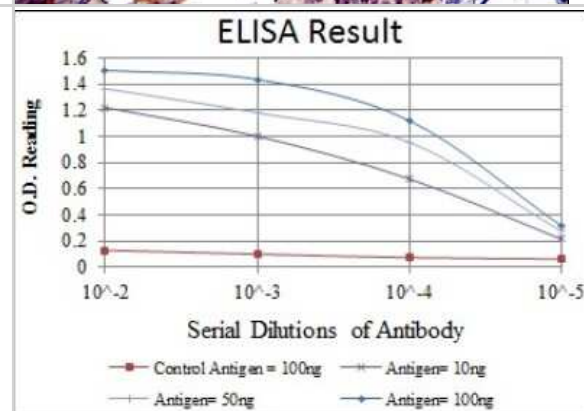
Western Blot: MCM2 Antibody (2B3) [NBP2-37566] - Western blot analysis using MCM2 mAb against human MCM2 (AA: 16-232) recombinant protein. (Expected MW is 50.4 kDa)



Immunohistochemistry: MCM2 Antibody (2B3) [NBP2-37566] - Immunohistochemical analysis of paraffin-embedded colon cancer tissues using MCM2 mouse mAb with DAB staining.



ELISA: MCM2 Antibody (2B3) [NBP2-37566] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37566

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-33954PEP	MCM2 Recombinant Protein Antigen

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.

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