

Product Datasheet

MSH6 Antibody (3E1) NBP2-37537

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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Updated 1/19/2026 v.20.1

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NBP2-37537

MSH6 Antibody (3E1)

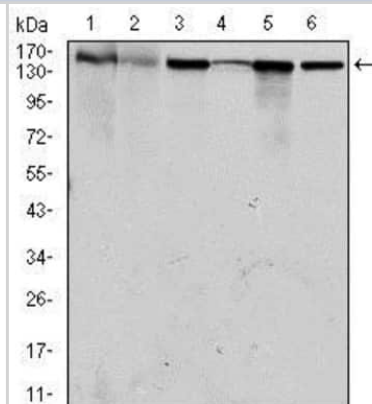
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E1
Preservative	0.03% Sodium Azide
Isotype	IgG2a
Purity	Ascites
Buffer	Ascites
Target Molecular Weight	160 kDa

Product Description	
Description	Novus Biologicals Mouse MSH6 Antibody (3E1) (NBP2-37537) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2956
Gene Symbol	MSH6
Species	Human
Immunogen	Purified recombinant fragment of human MSH6 expressed in E. Coli.

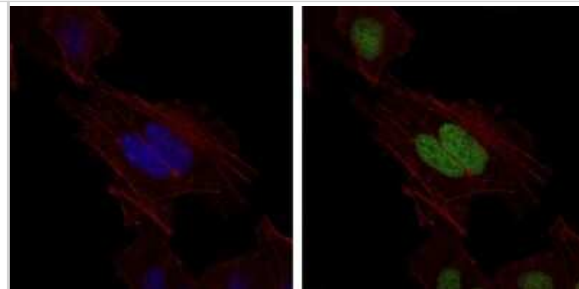
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000,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

Images

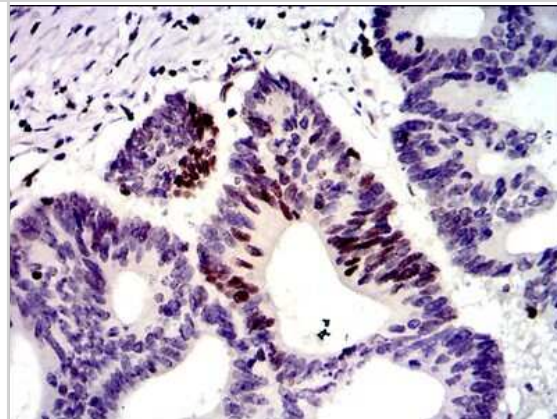
Western Blot: MSH6 Antibody (3E1) [NBP2-37537] - Western blot analysis using MSH6 mouse mAb against HEK293 (1), HCT116 (2), A549 (3), A431 (4), MCF-7 (5) and HepG2 (6) cell lysate.



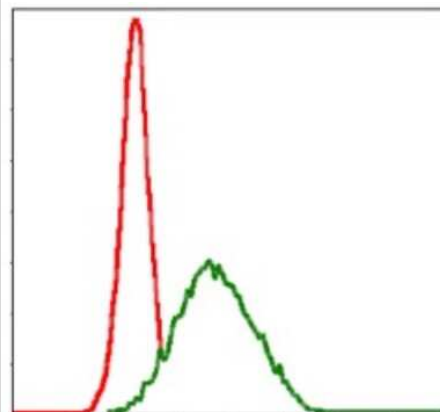
Immunocytochemistry/Immunofluorescence: MSH6 Antibody (3E1) [NBP2-37537] - Immunofluorescence analysis of Hela cells using MSH6 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



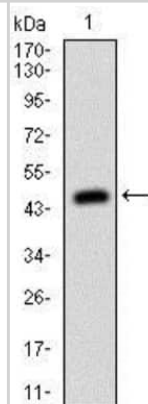
Immunohistochemistry-Paraffin: MSH6 Antibody (3E1) [NBP2-37537] - Analysis of colon cancer tissues using MSH6 mouse mAb with DAB staining.



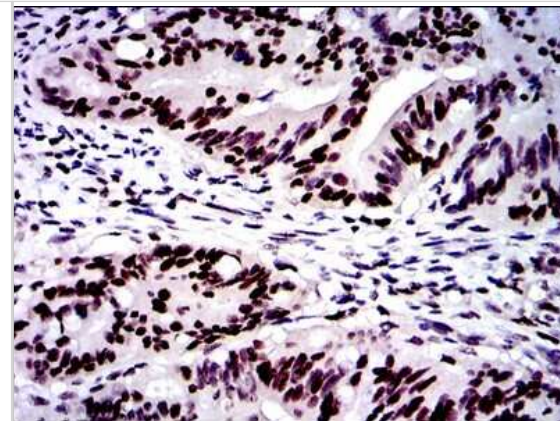
Flow Cytometry: MSH6 Antibody (3E1) [NBP2-37537] - Flow cytometric analysis of MCF-7 cells using MSH6 mouse mAb (green) and negative control (red).



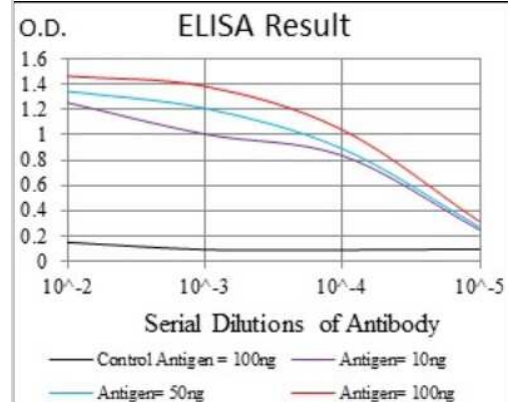
Western Blot: MSH6 Antibody (3E1) [NBP2-37537] - Western blot analysis using MSH6 mAb against human MSH6 (AA: 217-395) recombinant protein. (Expected MW is 45.5 kDa)



Immunohistochemistry-Paraffin: MSH6 Antibody (3E1) [NBP2-37537] - Analysis of rectum cancer tissues using MSH6 mouse mAb with DAB staining.



ELISA: MSH6 Antibody (3E1) [NBP2-37537] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37537

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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