Product Datasheet

MSH6 Antibody - BSA Free NBP1-33151

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-33151

MSH6 Antibody - BSA Free

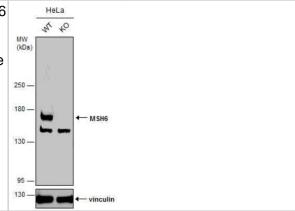
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Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	135 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit MSH6 Antibody - BSA Free (NBP1-33151) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2956
Gene Symbol	MSH6
Species	Human, Mouse, Zebrafish
Immunogen	Recombinant protein encompassing a sequence within the center region of human MSH6. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Images

Application Notes

Western Blot: MSH6 Antibody [NBP1-33151] - Wild-type (WT) and MSH6 knockout (KO) HeLa cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with MSH6 antibody [C1C2], Internal. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

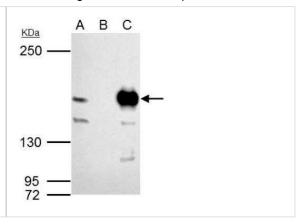
EMSA Assay dependent.



Western Blot: MSH6 Antibody [NBP1-33151] - Sample (30 ug of whole cell lysate) A: Hep G2 5% SDS PAGE; antibody diluted at 1:1000. KDa 250-130 -Immunocytochemistry/Immunofluorescence: MSH6 Antibody [NBP1-33151] - Paraformaldehyde-fixed HeLa, using antibody at 1:500 dilution. Merged with DNA probe Immunohistochemistry-Paraffin: MSH6 Antibody [NBP1-33151] -Paraffin-embedded NCIN87 Xenograft, using antibody at 1:100 dilution. Western Blot: MSH6 Antibody [NBP1-33151] - A. 30 ug Neuro2A whole cell lysate/extract, B. 30 ug GL261 whole cell lysate/extract 5% SDS-**KDa** PAGE gel, antibody dilution 1:1000. 250 130 -95 72



Immunoprecipitation: MSH6 Antibody [NBP1-33151] - MSH6 antibody immunoprecipitates MSH6 protein in IP experiments. IP samples: 293T whole cell extract A. 40 ug 293T whole cell extract. B. Control with 4 ug of preimmune Rabbit IgG. C. Immunoprecipitation of MSH6 protein by 4 ug MSH6 antibody. 5 % SDS-PAGE. The immunoprecipitated MSH6 protein was detected by MSH6 antibody diluted at 1:1000.







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Products Related to NBP1-33151

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00002956-Q01-10ug Recombinant Human MSH6 GST (N-Term) Protein

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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