

Product Datasheet

MPST Antibody - BSA Free

NBP1-31115

Unit Size: 0.1 ml

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

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NBP1-31115

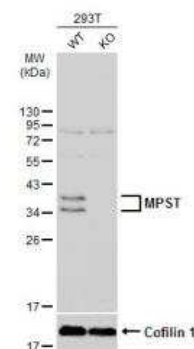
MPST Antibody - BSA Free

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	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	33 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit MPST Antibody - BSA Free (NBP1-31115) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4357
Gene Symbol	MPST
Species	Human, Mouse
Reactivity Notes	Rhesus Monkey (86%).
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human MPST. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

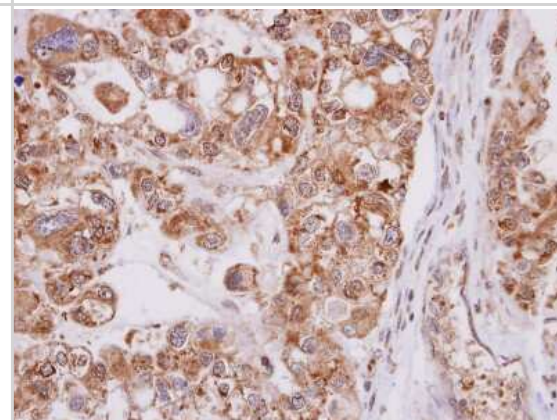


Images

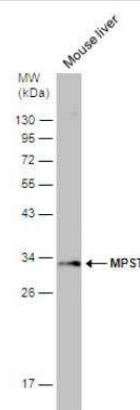
Western Blot: MPST Antibody [NBP1-31115] - Wild-type (WT) and MPST knockout (KO) 293T cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with MPST antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



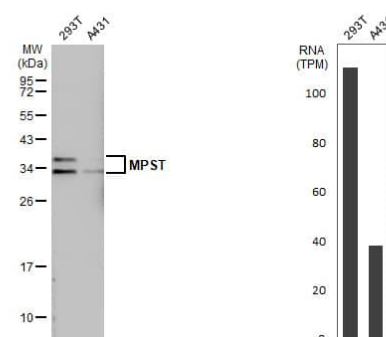
Immunohistochemistry-Paraffin: MPST Antibody [NBP1-31115] - Paraffin-embedded CL1-5 xenograft, using antibody at 1:100 dilution.



Western Blot: MPST Antibody [NBP1-31115] - Mouse tissue extract (50 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with MPST antibody [C2C3], C-term diluted at 1:500.



Western Blot: MPST Antibody [NBP1-31115] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with MPST antibody [C2C3], C-term diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





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Products Related to NBP1-31115

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23227	Recombinant Human MPST His 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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