

Product Datasheet

MxA/Mx1 Antibody (HL2051) - Azide and BSA Free NBP3-25572

Unit Size: 100 ul

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

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NBP3-25572

MxA/Mx1 Antibody (HL2051) - Azide and BSA Free

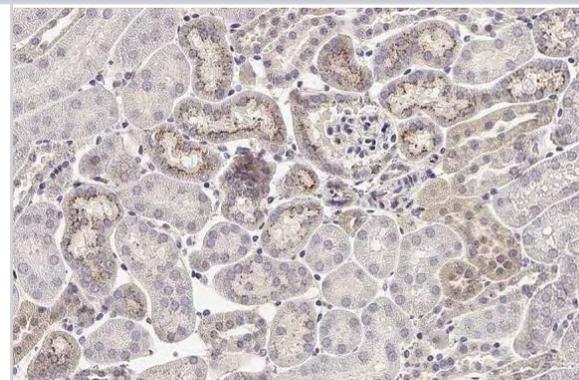
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2051
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	76 kDa

Product Description	
Description	Novus Biologicals Rabbit MxA/Mx1 Antibody (HL2051) - Azide and BSA Free (NBP3-25572) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4599
Gene Symbol	MX1
Species	Human, Mouse, Canine, Feline
Immunogen	Recombinant fragment of human MxA/Mx1

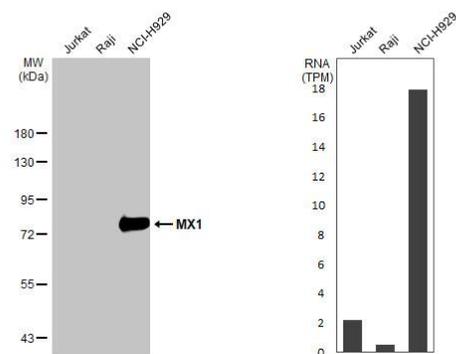
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunohistochemistry-Paraffin Assay dependent

Images

Immunohistochemistry-Paraffin: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3-25572] - MX1 antibody [HL2051] detects MX1 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. MX1 stained by MX1 antibody [HL2051] (NBP3-25572) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



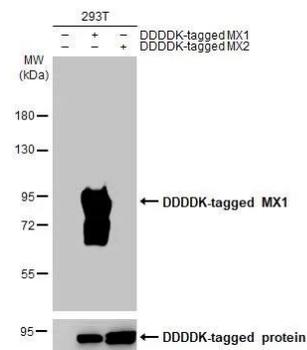
Western Blot: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3-25572] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MX1 antibody [HL2051] (NBP3-25572) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Immunohistochemistry-Paraffin: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3-25572] - MX1 antibody [HL2051] detects MX1 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded cat kidney. MX1 stained by MX1 antibody [HL2051] (NBP3-25572) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



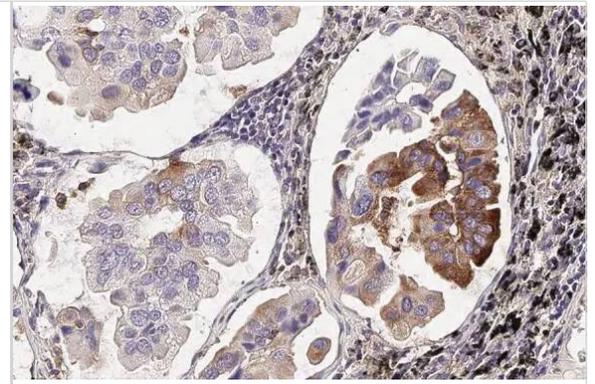
Western Blot: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3-25572] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MX1 antibody [HL2051] (NBP3-25572) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



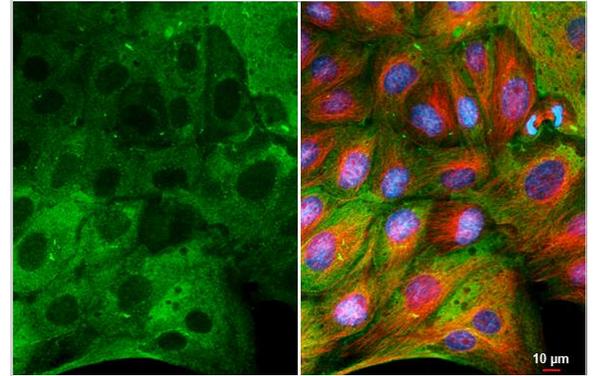
Western Blot: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3-25572] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with MX1 antibody [HL2051] (NBP3-25572) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3-25572] - MX1 antibody [HL2051] detects MX1 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer. MX1 stained by MX1 antibody [HL2051] (NBP3-25572) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



MX1 antibody [HL2051] detects MX1 protein by immunofluorescent analysis. Sample: MDCK cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: MX1 stained by MX1 antibody [HL2051] diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [114] diluted at 1:1000. Blue: Fluoroshield with DAPI.





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Products Related to NBP3-25572

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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