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

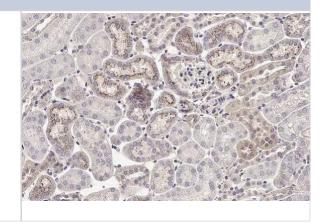
MxA/Mx1 Antibody (HL2051) - Azide and BSA Free

| WIXAWIN Antibody (TIE2001) - Azide and BOAT Tee | |
|---|---|
| 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 | |
| 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, |

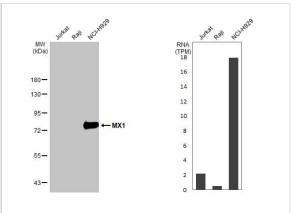
Immunohistochemistry-Paraffin Assay dependent

Images

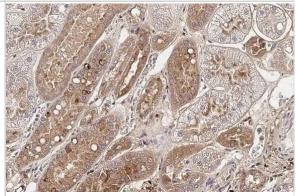
Immunohistochemistry-Paraffin: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3-25572] - MX1 antibody [HL2051] detects MX1 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. MX1 stained by MX1 antibody [HL2051] (NBP3-25572) diluted at 1:100.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



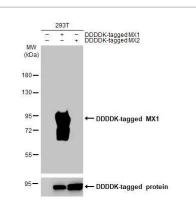
Western Blot: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3 -25572] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MX1 antibody [HL2051] (NBP3-25572) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the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



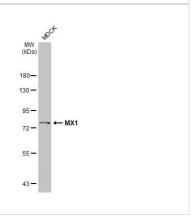
Immunohistochemistry-Paraffin: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3-25572] - MX1 antibody [HL2051] detects MX1 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded cat kidney. MX1 stained by MX1 antibody [HL2051] (NBP3-25572) diluted at 1:100. Antigen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



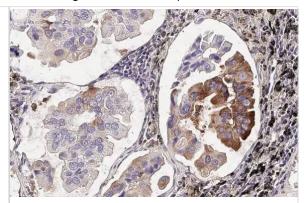
Western Blot: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3 -25572] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MX1 antibody [HL2051] (NBP3-25572) diluted at 1:5000. The HRP-conjugated anti-rabbit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



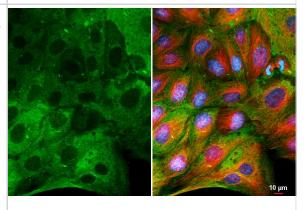
Western Blot: MxA/Mx1 Antibody (HL2051) - Azide and BSA Free [NBP3 -25572] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with MX1 antibody [HL2051] (NBP3-25572) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



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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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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