Product Datasheet

midA Antibody (OTI4A5) - Azide and BSA Free NBP2-72681

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-72681

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Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4A5
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	lgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	49.1 kDa
Product Description	
Description	Novus Biologicals Mouse midA Antibody (OTI4A5) - Azide and BSA Free (NBP2-00820) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55471
Gene Symbol	NDUFAF7
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human C2orf56(NP_653337) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Immunohistochemistry 1:150, Immunohistochemistry-



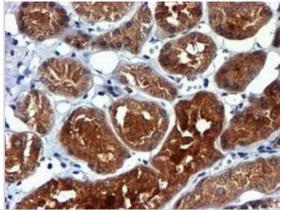
Paraffin

Images

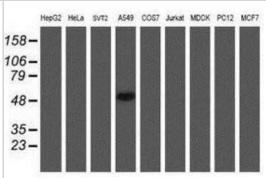
Western Blot: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY midA (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-midA.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

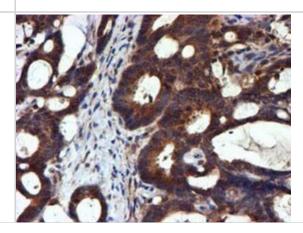
Immunohistochemistry: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Staining of paraffin-embedded Human Kidney tissue using anti-midA mouse monoclonal antibody.



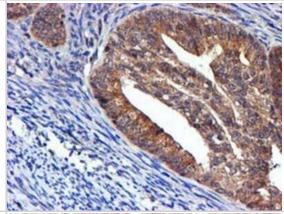
Western Blot: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Analysis of extracts (35ug) from 9 different cell lines by using anti-midA monoclonal antibody.



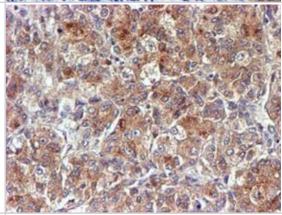
Immunohistochemistry: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-midA mouse monoclonal antibody.



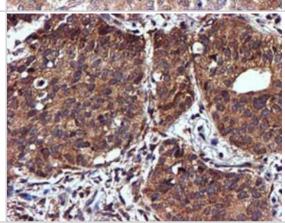
Immunohistochemistry: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-midA mouse monoclonal antibody.



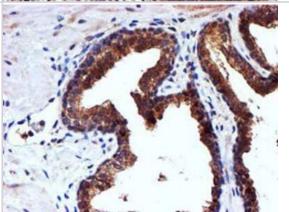
Immunohistochemistry: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-midA mouse monoclonal antibody.



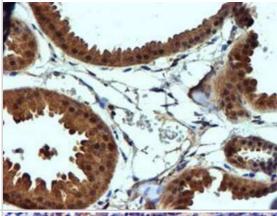
Immunohistochemistry: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-midA mouse monoclonal antibody.



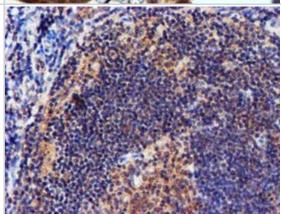
Immunohistochemistry: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-midA mouse monoclonal antibody.



Immunohistochemistry: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Staining of paraffin-embedded Human breast tissue using anti-midA mouse monoclonal antibody.



Immunohistochemistry: midA Antibody (OTI4A5) - Azide and BSA Free [NBP2-72681] - Staining of paraffin-embedded Human tonsil using antimidA mouse monoclonal antibody.





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Products Related to NBP2-72681

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)
NBP1-91728PEP midA Recombinant Protein Antigen

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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