

Product Datasheet

NUDT18 Antibody (OTI5D7) - Azide and BSA Free NBP2-73110

Unit Size: 100 ug

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

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NBP2-73110

NUDT18 Antibody (OTI5D7) - Azide and BSA Free

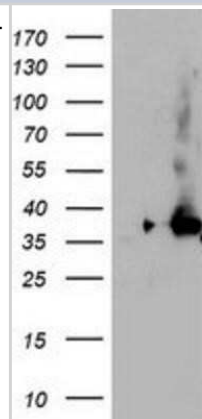
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5D7
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	35.3 kDa

Product Description	
Description	Novus Biologicals Mouse NUDT18 Antibody (OTI5D7) - Azide and BSA Free (NBP2-01432) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79873
Gene Symbol	NUDT18
Species	Human
Immunogen	Full length human recombinant protein of human NUDT18(NP_079091) produced in HEK293T cell.

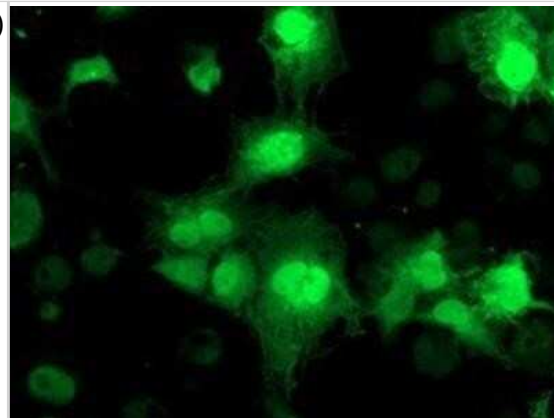
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, CyTOF-ready

Images

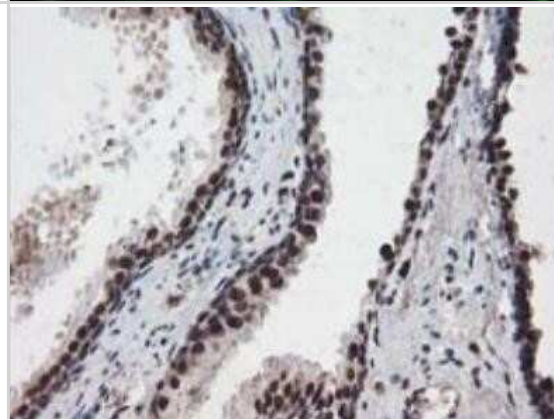
Western Blot: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NUDT18 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NUDT18.



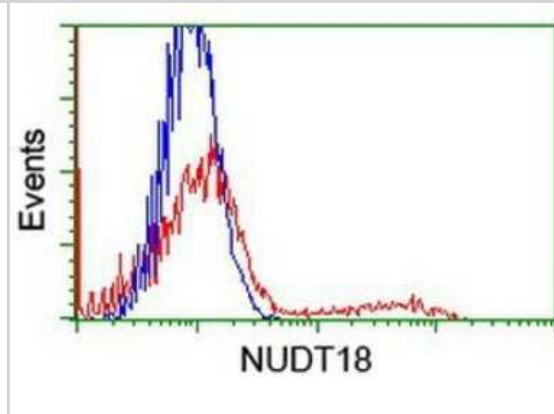
Immunocytochemistry/Immunofluorescence: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY NUDT18.



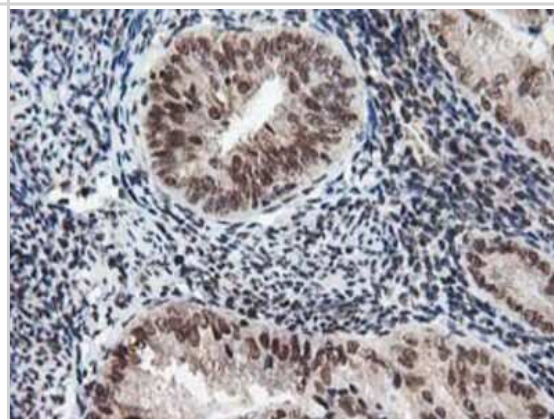
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Human prostate tissue within the normal limits using anti-NUDT18 mouse monoclonal antibody. Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min.



Flow Cytometry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-NUDT18 antibody, and then analyzed by flow cytometry.



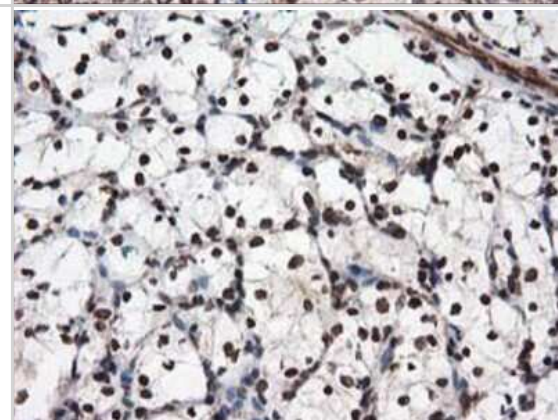
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-NUDT18 mouse monoclonal antibody.



Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-NUDT18 mouse monoclonal antibody.



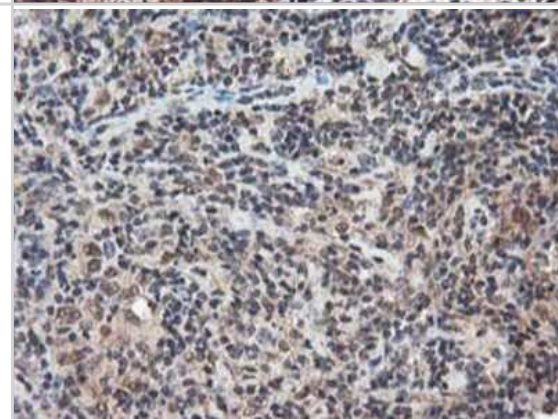
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-NUDT18 mouse monoclonal antibody.



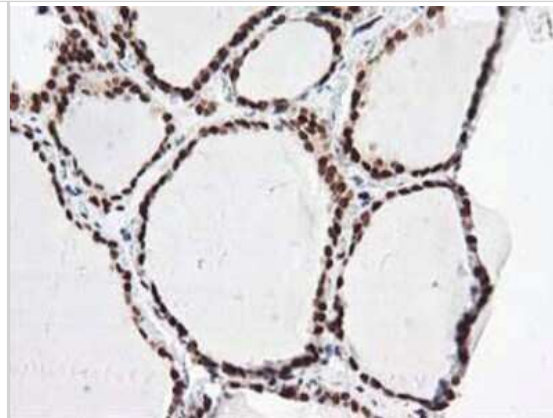
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Human endometrium tissue using anti-NUDT18 mouse monoclonal antibody.



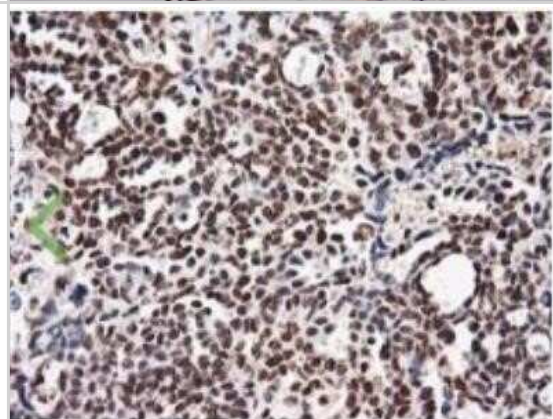
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Human lymphoma tissue using anti-NUDT18 mouse monoclonal antibody.



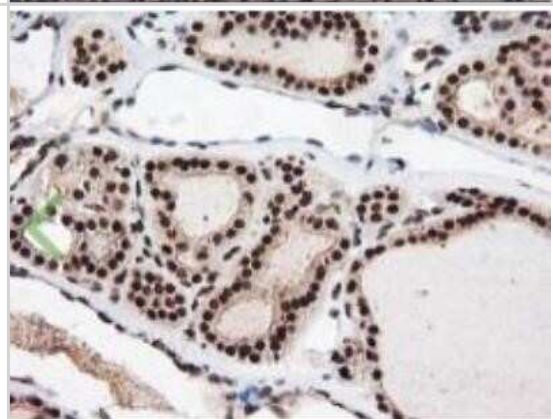
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Human thyroid tissue using anti-NUDT18 mouse monoclonal antibody.



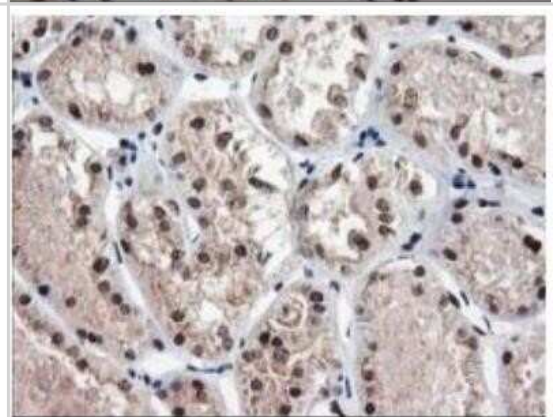
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-NUDT18 mouse monoclonal antibody. Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min.



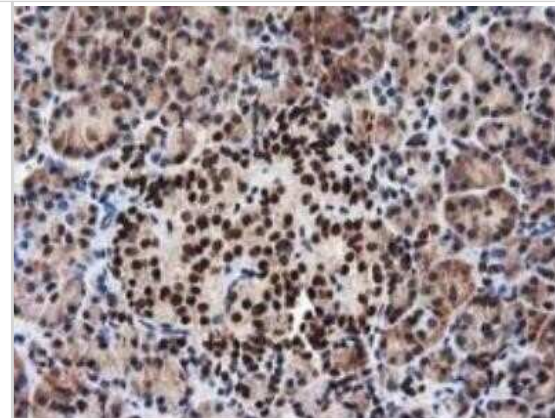
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-NUDT18 mouse monoclonal antibody. Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min.



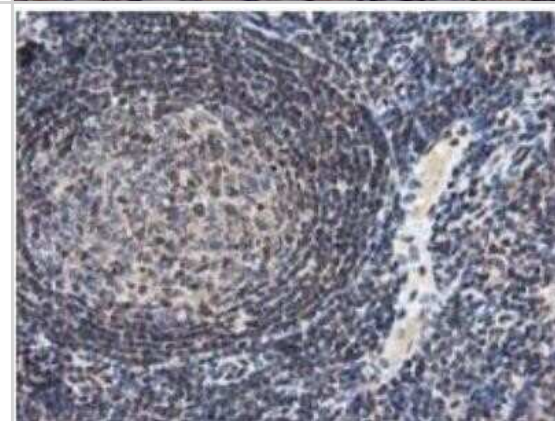
Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-NUDT18 mouse monoclonal antibody. Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min.



Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-NUDT18 mouse monoclonal antibody. Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min.



Immunohistochemistry: NUDT18 Antibody (OTI5D7) - Azide and BSA Free [NBP2-73110] - Staining of paraffin-embedded Human tonsil within the normal limits using anti-NUDT18 mouse monoclonal antibody. Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min.





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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-83602PEP	NUDT18 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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