Product Datasheet

Latexin Antibody (OTI1E10) - Azide and BSA Free NBP2-72069

Unit Size: 100 ug

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

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NBP2-72069

Latexin Antibody (OTI1E10) - 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	OTI1E10
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	lgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	25.6 kDa
Product Description	
Description	Novus Biologicals Mouse Latexin Antibody (OTI1E10) - Azide and BSA Free (NBP2-01382) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	56925
Gene Symbol	LXN
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 LXN(NP_064554) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000 Flow Cytometry 1:100 Immunohistochemistry 1:150

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

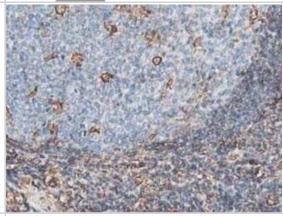


Images

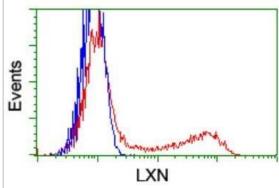
Western Blot: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LXN (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LXN.

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

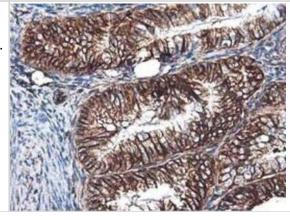
Immunohistochemistry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - Staining of paraffin-embedded Human lymph node tissue using anti-LXN mouse monoclonal antibody.



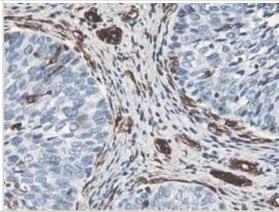
Flow Cytometry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - HEK293T cells transfected with either Latexin Human Tagged ORF Clone overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-LXN antibody, and then analyzed by flow cytometry.



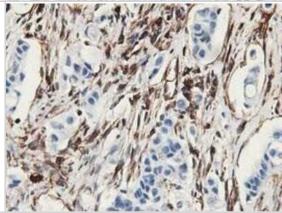
Immunohistochemistry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-LXN mouse monoclonal antibody.



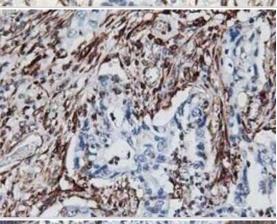
Immunohistochemistry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-LXN mouse monoclonal antibody.



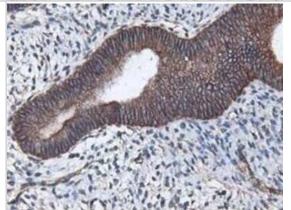
Immunohistochemistry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-LXN mouse monoclonal antibody.



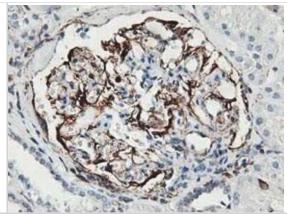
Immunohistochemistry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-LXN mouse monoclonal antibody.



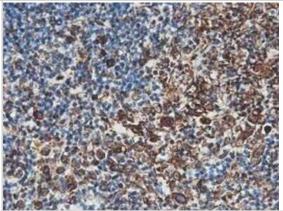
Immunohistochemistry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - Staining of paraffin-embedded Human endometrium tissue using anti-LXN mouse monoclonal antibody.



Immunohistochemistry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - Staining of paraffin-embedded Human Kidney tissue using anti-LXN mouse monoclonal antibody.



Immunohistochemistry: Latexin Antibody (OTI1E10) - Azide and BSA Free [NBP2-72069] - Staining of paraffin-embedded Human lymphoma tissue using anti-LXN mouse monoclonal antibody.





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

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP1-86079PEP Latexin 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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