

Product Datasheet

NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free NBP2-73084

Unit Size: 100 ug

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

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NBP2-73084

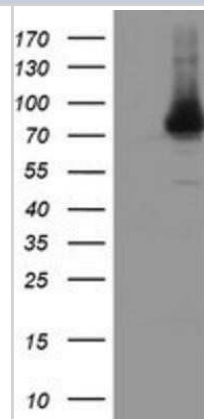
NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4H2
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	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	68.9 kDa
Product Description	
Description	Novus Biologicals Mouse NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free (NBP2-03897) 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	51667
Gene Symbol	NUB1
Species	Human, Mouse, Rat, Canine, Monkey
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	Human recombinant protein fragment corresponding to amino acids 1-326 of human NUB1 (NP_057202) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, CyTOF-ready

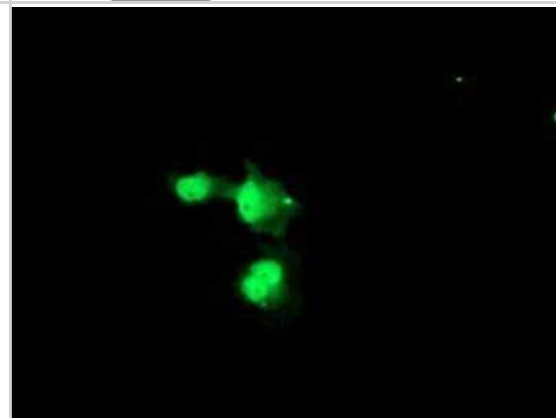


Images

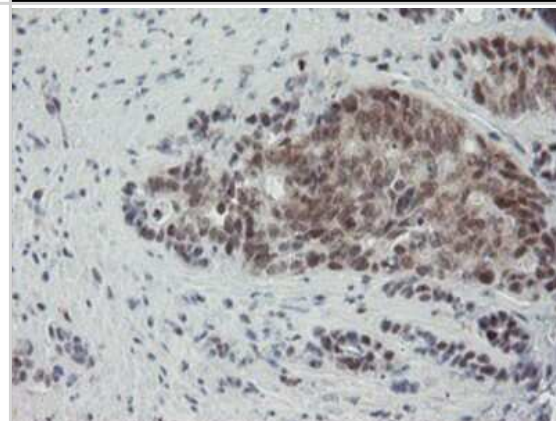
Western Blot: NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free [NBP2-73084] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NYREN18 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NYREN18.



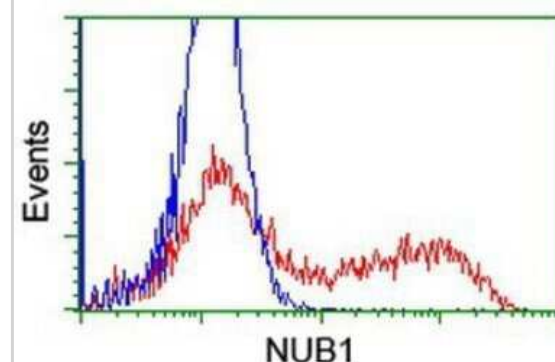
Immunocytochemistry/Immunofluorescence: NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free [NBP2-73084] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY NYREN18.



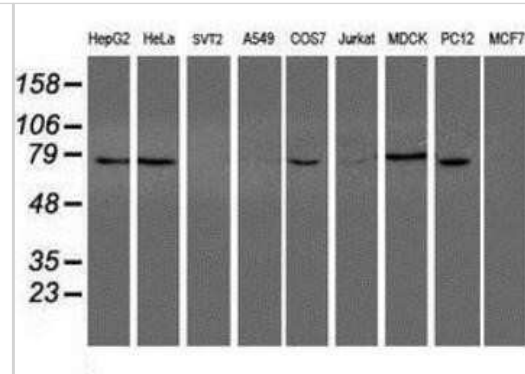
Immunohistochemistry: NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free [NBP2-73084] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-NYREN18 mouse monoclonal antibody.



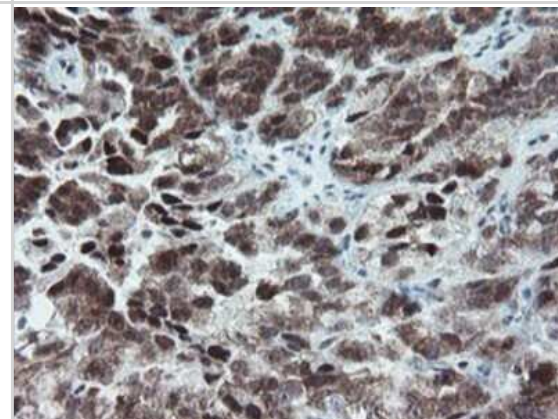
Flow Cytometry: NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free [NBP2-73084] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-NYREN18 antibody, and then analyzed by flow cytometry.



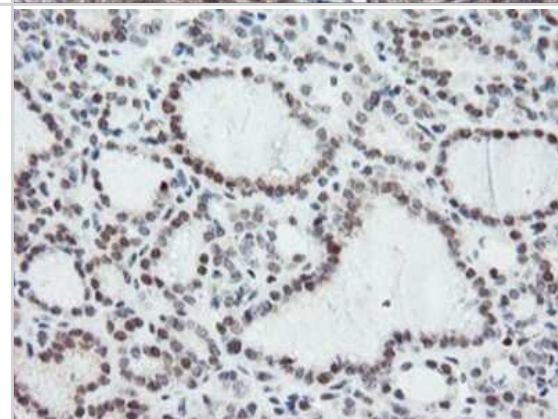
Western Blot: NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free [NBP2-73084] - Analysis of extracts (35ug) from 9 different cell lines by using g anti-NYREN18 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Immunohistochemistry: NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free [NBP2-73084] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-NYREN18 mouse monoclonal antibody.



Immunohistochemistry: NUB1/NYREN18 Antibody (OTI4H2) - Azide and BSA Free [NBP2-73084] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-NYREN18 mouse monoclonal antibody.



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Products Related to NBP2-73084

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00051667-P01-10ug	Recombinant Human NUB1/NYREN18 GST (N-Term) Protein

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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