

Product Datasheet

RDH11 Antibody (OT1B4) - Azide and BSA Free NBP2-73843

Unit Size: 100 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-73843

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-73843



NBP2-73843

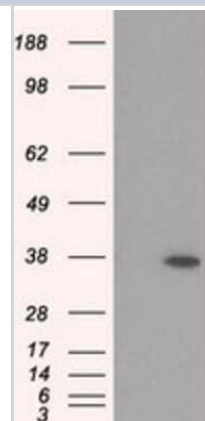
RDH11 Antibody (OTI1B4) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1B4
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	35.2 kDa
Product Description	
Description	Novus Biologicals Mouse RDH11 Antibody (OTI1B4) - Azide and BSA Free (NBP2-02431) 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	51109
Gene Symbol	RDH11
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 RDH11(NP_057110) 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 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50, CyTOF-ready

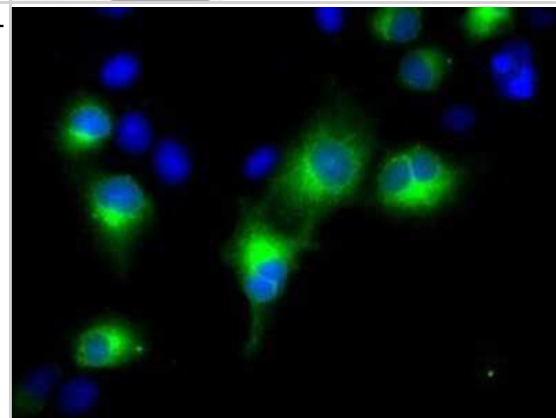


Images

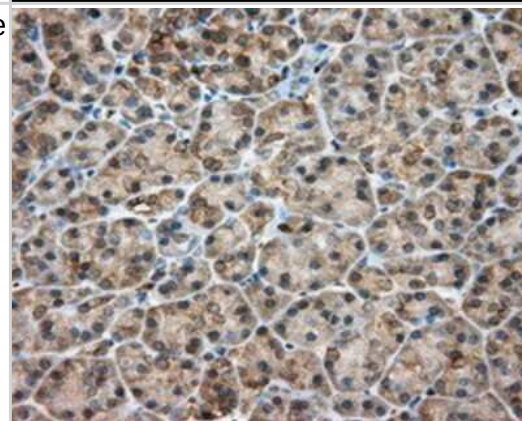
Western Blot: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RDH11 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RDH11.



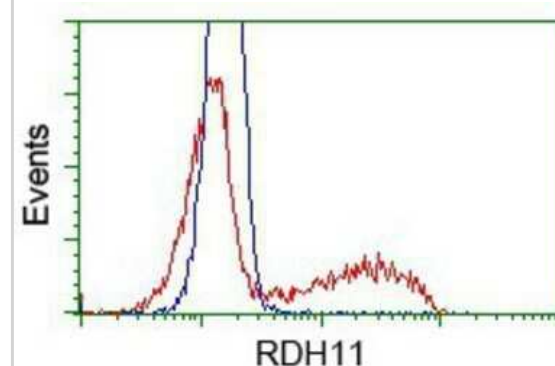
Immunocytochemistry/Immunofluorescence: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY RDH11.



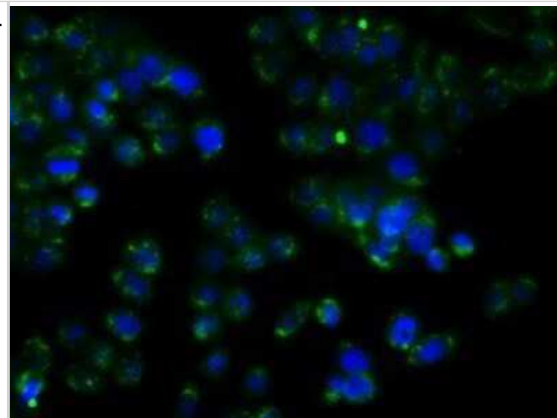
Immunohistochemistry: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - Staining of paraffin-embedded pancreas tissue using anti-RDH11 mouse monoclonal antibody.



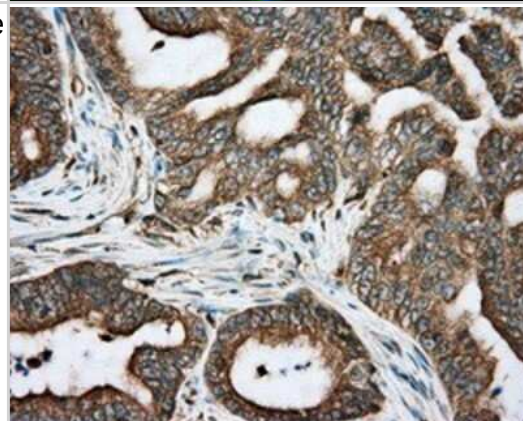
Flow Cytometry: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - HEK293T cells transfected with either pCMV6-ENTRY RDH11 (Red) or empty vector control plasmid (Blue) were immunostaining with anti-RDH11 mouse monoclonal, and then analyzed by flow cytometry.



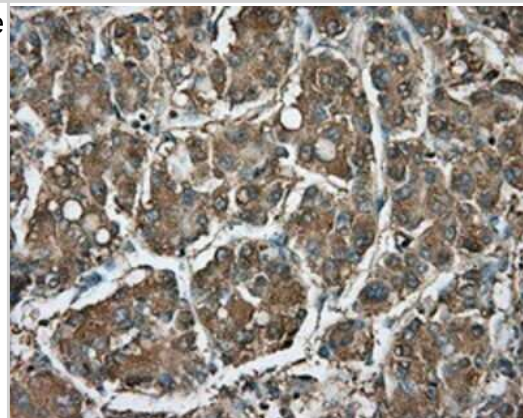
Immunocytochemistry/Immunofluorescence: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - Staining of HT29 cells using anti-RDH11 mouse monoclonal antibody.



Immunohistochemistry: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-RDH11 mouse monoclonal antibody.



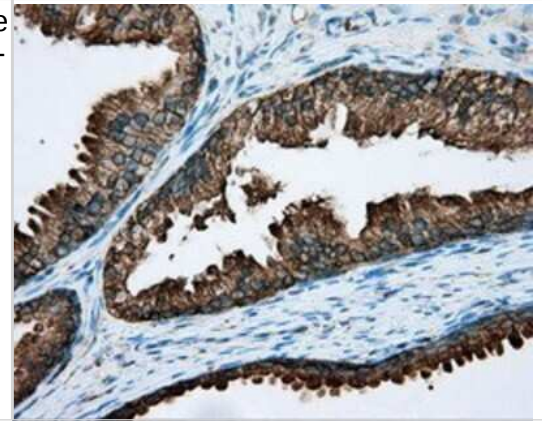
Immunohistochemistry: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - Staining of paraffin-embedded Carcinoma of liver tissue using anti-RDH11 mouse monoclonal antibody.



Immunohistochemistry: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - Staining of paraffin-embedded Carcinoma of prostate tissue using anti-RDH11 mouse monoclonal antibody.



Immunohistochemistry: RDH11 Antibody (OTI1B4) - Azide and BSA Free [NBP2-73843] - Staining of paraffin-embedded prostate tissue using anti-RDH11 mouse monoclonal antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-73843

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)
H00051109-P01-10ug	Recombinant Human RDH11 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-73843

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

