Product Datasheet

RPL24/RLP24 Antibody - BSA Free NBP2-38971

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-38971

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/NBP2-38971



NBP2-38971

RPL24/RLP24 Antibody - BSA Free

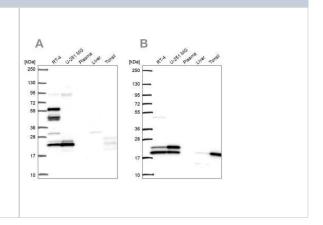
-	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit RPL24/RLP24 Antibody - BSA Free (NBP2-38971) is a

Product Description	
Description	Novus Biologicals Rabbit RPL24/RLP24 Antibody - BSA Free (NBP2-38971) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51187
Gene Symbol	RSL24D1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: QRELWNKTIDAMKRVEEIKQKRQAKFIMNRLKKNKELQKVQDIKEVKQNIH

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

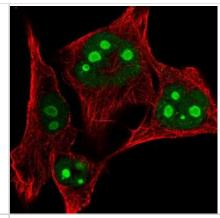
Images

Western Blot: RPL24/RLP24 Antibody [NBP2-38971] - Analysis using Anti-RSL24D1 antibody NBP2-38971 (A) shows similar pattern to independent antibody NBP2-38992 (B).

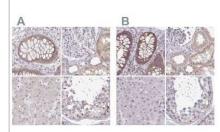




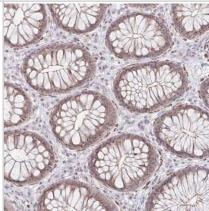
Immunocytochemistry/Immunofluorescence: RPL24/RLP24 Antibody [NBP2-38971] - Immunofluorescent staining of human cell line SK-MEL-30 shows localization to nucleus & nucleoli.



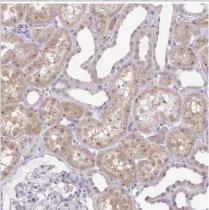
Immunohistochemistry-Paraffin: RPL24/RLP24 Antibody [NBP2-38971] - Staining of human colon, kidney, liver and testis using Anti-RSL24D1 antibody NBP2-38971 (A) shows similar protein distribution across tissues to independent antibody NBP2-38992 (B).



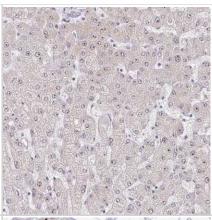
Immunohistochemistry-Paraffin: RPL24/RLP24 Antibody [NBP2-38971] - Staining of human colon shows strong positivity in nucleoli in glandular cells.



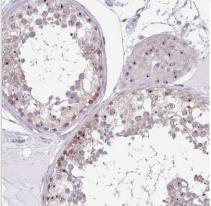
Immunohistochemistry-Paraffin: RPL24/RLP24 Antibody [NBP2-38971] - Staining of human kidney shows strong positivity in nucleoli in cells in tubules.



Immunohistochemistry-Paraffin: RPL24/RLP24 Antibody [NBP2-38971] - Staining of human liver shows strong positivity in nucleoli in hepatocytes.



Immunohistochemistry-Paraffin: RPL24/RLP24 Antibody [NBP2-38971] - Staining of human testis shows strong positivity in nucleoli in cells in seminiferous ducts and in Leydig cells.





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 NBP2-38971

NBP2-38971PEP RPL24/RLP24 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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/NBP2-38971

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

