# **Product Datasheet**

# RPLP0 Antibody - BSA Free NBP1-82859

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/NBP1-82859

Updated 2/21/2025 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/NBP1-82859



# NBP1-82859

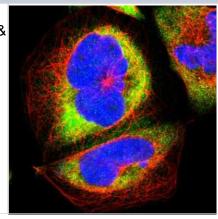
RPLP0 Antibody - BSA Free

RPLPU 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	
Host	Rabbit
Gene ID	6175
Gene Symbol	RPLP0
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids:  VVLMGKNTMMRKAIRGHLENNPALEKLLPHIRGNVGFVFTKEDLTEIRDMLLAN  KVPAAARAGAIAPCEVTVPAQNTGLGPEKTSFFQALGIT
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

# **Images**

Immunocytochemistry/Immunofluorescence: RPLP0 Antibody [NBP1-82859] - Staining of human cell line A-431 shows localization to cytosol & endoplasmic reticulum. Antibody staining is shown in green.

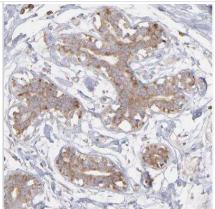
PFA/Triton X-100.



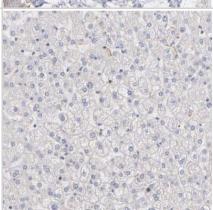
Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use



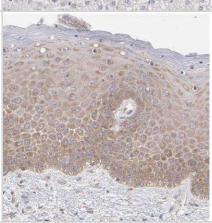
Immunohistochemistry-Paraffin: RPLP0 Antibody [NBP1-82859] - Staining of human breast shows moderate cytoplasmic positivity in glandular cells.



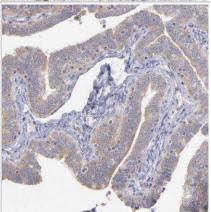
Immunohistochemistry-Paraffin: RPLP0 Antibody [NBP1-82859] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: RPLP0 Antibody [NBP1-82859] - Staining of human skin shows weak to moderate cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: RPLP0 Antibody [NBP1-82859] - Staining of human fallopian tube shows weak cytoplasmic positivity in glandular 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 NBP1-82859**

NBP1-82859PEP RPLP0 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/NBP1-82859

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

