# **Product Datasheet**

# RPL5 Antibody - BSA Free NBP2-22285

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-22285

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/NBP2-22285



# NBP2-22285

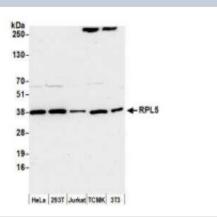
RPL5 Antibody - BSA Free

RPL5 Antibody - B5A Free	
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Product Description	
Description	Novus Biologicals Rabbit RPL5 Antibody - BSA Free (NBP2-22285) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6125
Gene Symbol	RPL5
Species	Human, Mouse
Immunogen	The immunogen this antibody was made to, maps to a region between residue 247 and 297 of human Ribosomal Protein L5 using the numbering given in entry NP_000960.2 (GeneID 6125).
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2 - 5 ug/mg, Immunohistochemistry-Paraffin 1:500 - 1:2000
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

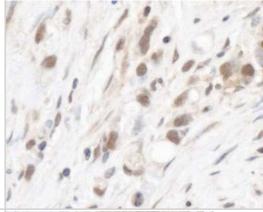


#### **Images**

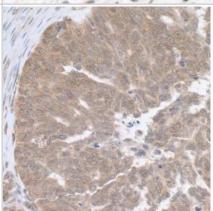
Western Blot: RPL5 Antibody [NBP2-22285] - Whole cell lysate (15 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-RPL5 antibody used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



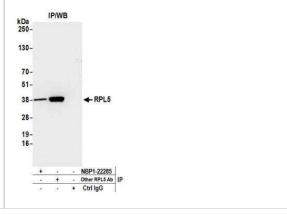
Immunohistochemistry-Paraffin: RPL5 Antibody [NBP2-22285] - Detection of human RPL5 by immunohistochemistry. Sample: FFPE section of human linitis plastica stomach cancer. Antibody: Affinity purified rabbit anti-RPL5 (NBP2-22285). Detection: DAB



Immunohistochemistry-Paraffin: RPL5 Antibody [NBP2-22285] - Detection of human RPL5 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-RPL5 (NBP2-22285). Detection: DAB



Immunoprecipitation: RPL5 Antibody [NBP2-22285] - Detection of human RPL5 by western blot of Immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-RPL5 antibody NBP2-22285 used for IP at 3 ug per reaction. RPL5 was also immunoprecipitated by another rabbit anti-RPL5 antibody. For blotting immunoprecipitated RPL5, NBP2-22285 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.





## 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 NBP2-22285**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBP2-51794-0.05mg Recombinant Human RPL5 His 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/NBP2-22285

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

