

Product Datasheet

RPL3 Antibody NBP2-20214

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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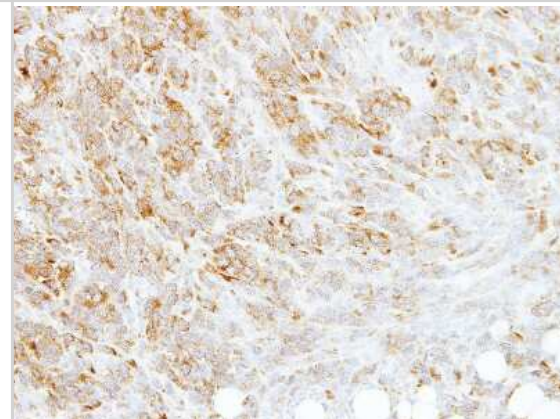
NBP2-20214

RPL3 Antibody

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	46 kDa
Product Description	
Description	Novus Biologicals Rabbit RPL3 Antibody (NBP2-20214) 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	6122
Gene Symbol	RPL3
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human RPL3. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

Immunohistochemistry-Paraffin: RPL3 Antibody [NBP2-20214] - 4T1 xenograft, using RPL3 antibody at 1:500 dilution. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.

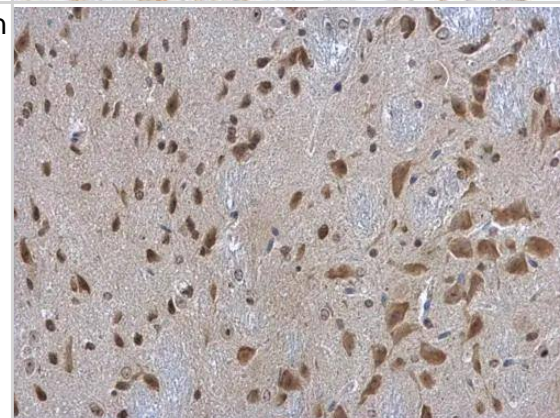


RPL3 antibody [N3C3] detects RPL3 protein at cytoplasm in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

RPL3 antibody [N3C3] (NBP2-20214) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

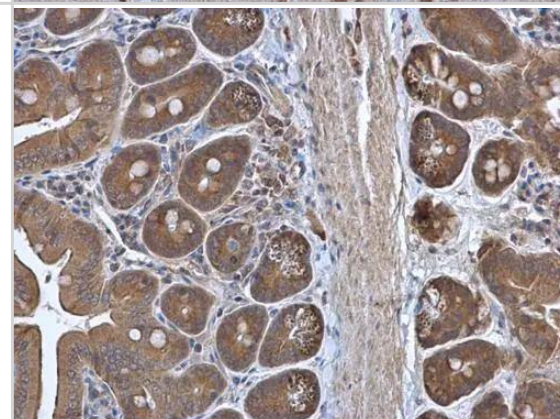


RPL3 antibody [N3C3] detects RPL3 protein at cytoplasm in mouse intestine by immunohistochemical analysis.

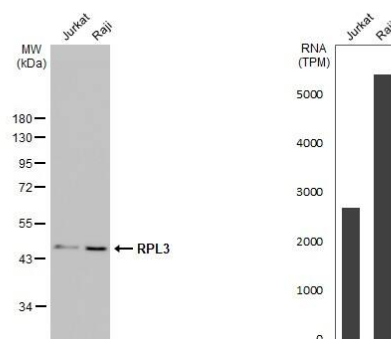
Sample: Paraffin-embedded mouse intestine.

RPL3 antibody [N3C3] (NBP2-20214) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with RPL3 antibody [N3C3] (NBP2-20214) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Publications

Verpelli C, Giona F, Beretta S et al. Decreased expression of ribosomal protein Rpl3 contributes to behavioral deficits caused by Shank3 deficiency Research Square 2023-04-25 (IHC, WB, Mouse)



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Products Related to NBP2-20214

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

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