

Product Datasheet

RPL18 Antibody - BSA Free

NBP2-13251

Unit Size: 0.1 ml

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

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Updated 9/9/2025 v.20.1

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NBP2-13251

RPL18 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

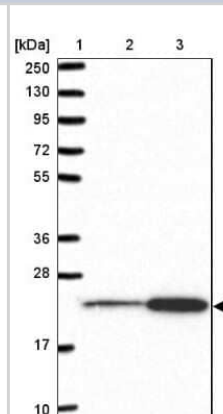
Description	Novus Biologicals Rabbit RPL18 Antibody - BSA Free (NBP2-13251) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6141
Gene Symbol	RPL18
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: KLKVCALRVTSRARSRLRAGGKILTFDQLALDSPKGCCTVLLSGPRKGREYR HFGKAPGTPHSHTKPYVRSKGRKFERAR

Product Application Details

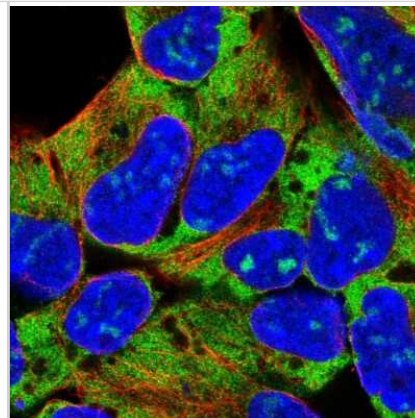
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

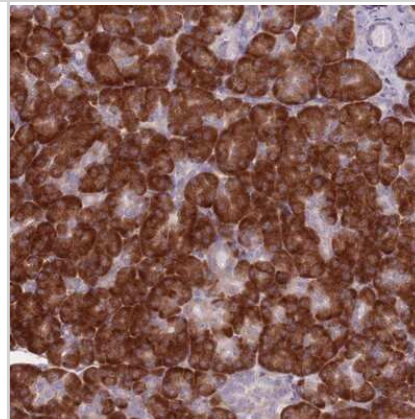
Western Blot: RPL18 Antibody [NBP2-13251] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



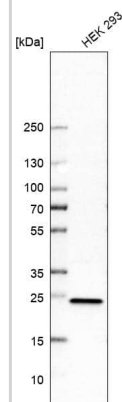
Immunocytochemistry/Immunofluorescence: RPL18 Antibody [NBP2-13251] - Staining of human cell line HEK 293 shows localization to nucleoli, cytosol & endoplasmic reticulum. Antibody staining is shown in green.



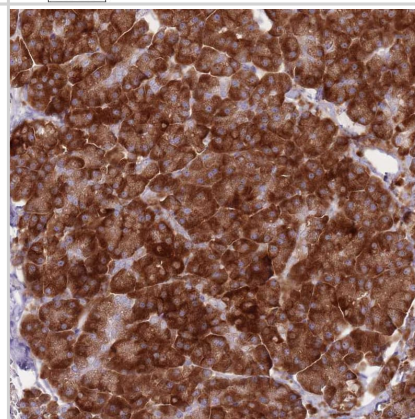
Immunohistochemistry-Paraffin: RPL18 Antibody [NBP2-13251] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.



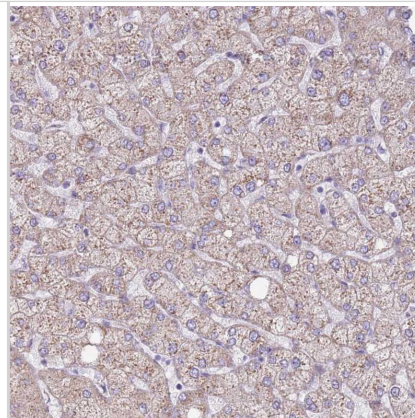
Analysis in human cell line HEK 293.



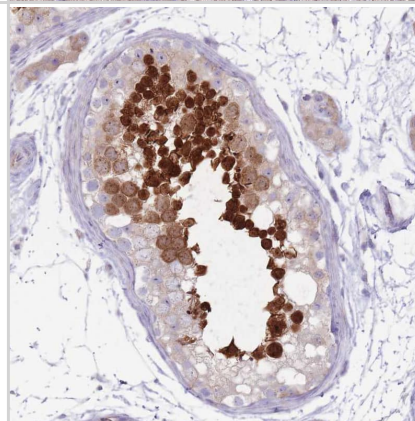
Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.



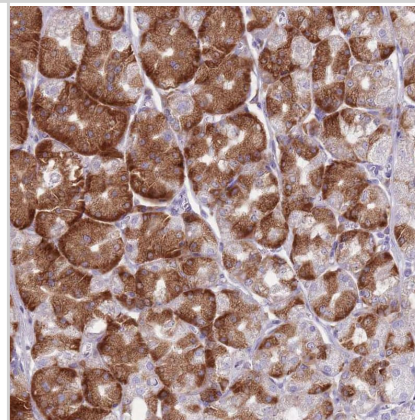
Staining of human liver shows very weak cytoplasmic positivity in hepatocytes.



Staining of human testis shows strong nuclear and cytoplasmic positivity in cells in seminiferous ducts.



Staining of human stomach shows strong cytoplasmic positivity in glandular cells.





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Products Related to NBP2-13251

NBP2-13251PEP	RPL18 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.

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