

Product Datasheet

RPL4 Antibody NBP2-20215

Unit Size: 0.1 ml

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

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NBP2-20215**RPL4 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	48 kDa

Product Description

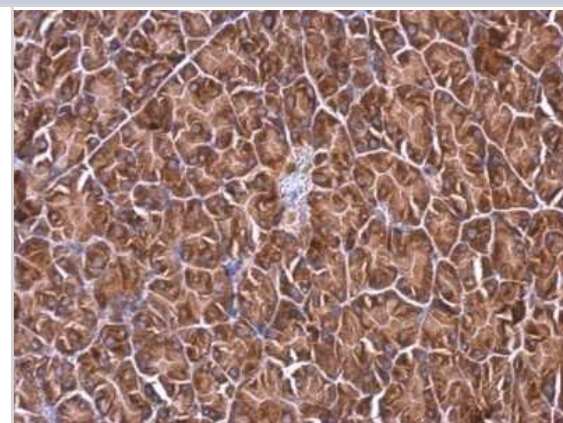
Description	Novus Biologicals Rabbit RPL4 Antibody (NBP2-20215) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6124
Gene Symbol	RPL4
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rhesus Monkey (100%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human RPL4. The exact sequence is proprietary.

Product Application Details

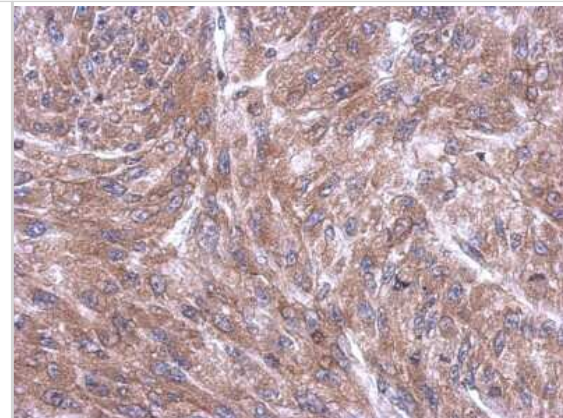
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

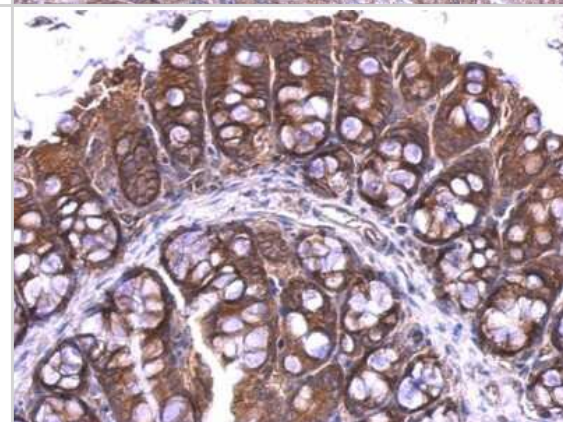
Immunohistochemistry-Paraffin: RPL4 Antibody [NBP2-20215] - RPL4 antibody detects RPL4 protein at cytosol on mouse pancreas by immunohistochemical analysis. Sample: Paraffin-embedded mouse pancreas. RPL4 antibody dilution: 1:500.



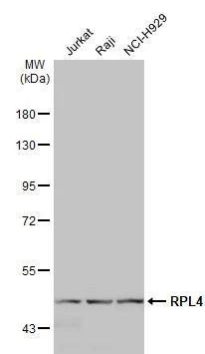
Immunohistochemistry-Paraffin: RPL4 Antibody [NBP2-20215] - Immunohistochemical analysis of paraffin-embedded U87 xenograft, using antibody at 1:500 dilution.



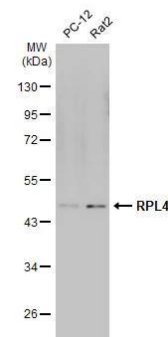
Immunohistochemistry-Paraffin: RPL4 Antibody [NBP2-20215] - RPL4 antibody detects RPL4 protein at cytosol on mouse colon by immunohistochemical analysis. Sample: Paraffin-embedded mouse colon. RPL4 antibody dilution: 1:500.



Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with RPL4 antibody (NBP2-20215) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with RPL4 antibody (NBP2-20215) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

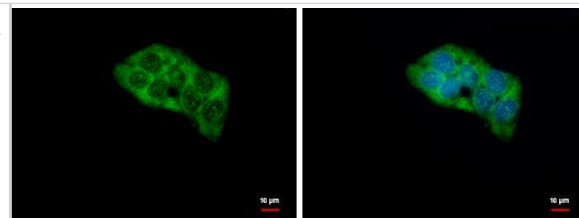


RPL4 antibody detects RPL4 protein at cytoplasm by immunofluorescent analysis.

Sample: HepG2 cells were fixed in ice-cold MeOH for 5 min.

Green: RPL4 protein stained by RPL4 antibody (NBP2-20215) diluted at 1:500.

Blue: Hoechst 33342 staining.





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Products Related to NBP2-20215

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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