

Product Datasheet

RPLP1 Antibody - BSA Free

NBP1-81293

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 12/2/2025 v.20.1

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NBP1-81293

RPLP1 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

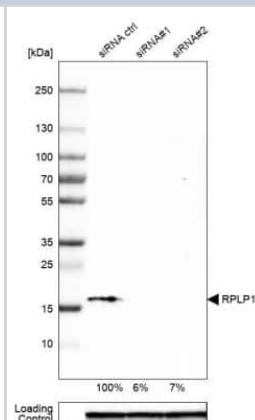
Description	Novus Biologicals Rabbit RPLP1 Antibody - BSA Free (NBP1-81293) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6176
Gene Symbol	RPLP1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MASVSELACIYSALILHDDEVTVTEDKINALIKAAGVNVEPFWPGGLFAKALANVNI GSLICNVGAGGPAPAAGAAPAGGPAPSTAAAPAEKKVEAKKEESEESDDDM G

Product Application Details

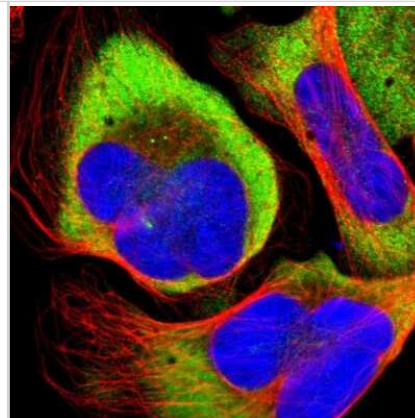
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin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

Images

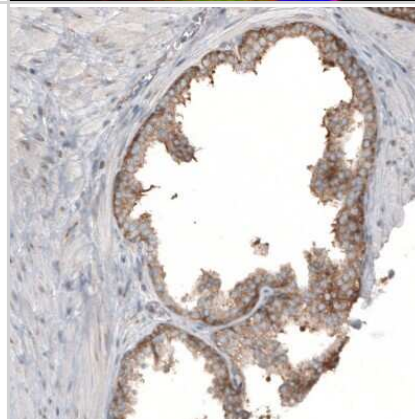
Western Blot: RPLP1 Antibody [NBP1-81293] - Analysis in HeLa cells transfected with control siRNA, target specific siRNA probe #1 and #2. Remaining relative intensity is presented. Loading control: Anti-GAPDH.



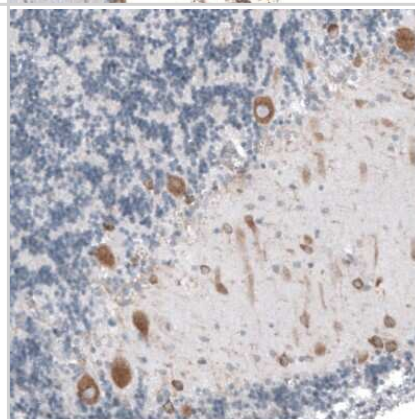
Immunocytochemistry/Immunofluorescence: RPLP1 Antibody [NBP1-81293] - Staining of human cell line U-2 OS shows localization to cytosol & endoplasmic reticulum. Antibody staining is shown in green.



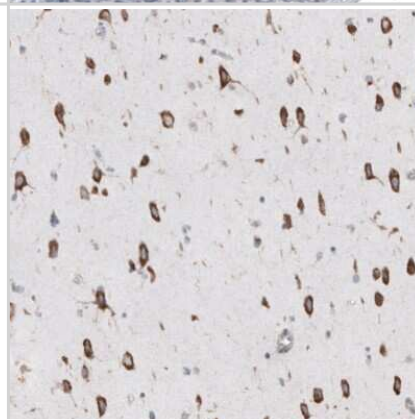
Immunohistochemistry-Paraffin: RPLP1 Antibody [NBP1-81293] - Staining of human prostate shows moderate cytoplasmic positivity in glandular cells.



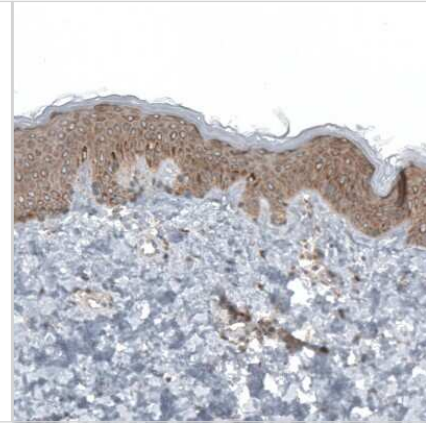
Immunohistochemistry-Paraffin: RPLP1 Antibody [NBP1-81293] - Staining of human cerebellum shows moderate cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: RPLP1 Antibody [NBP1-81293] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: RPLP1 Antibody [NBP1-81293] - Staining of human skin shows moderate cytoplasmic positivity in epidermal cells.





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Products Related to NBP1-81293

NBP1-81293PEP	RPLP1 Recombinant Protein Antigen
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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