

Product Datasheet

RPL8 Antibody NB100-68143

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NB100-68143

RPL8 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat RPL8 Antibody (NB100-68143) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-RPL8 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	6132
Gene Symbol	RPL8
Species	Human
Specificity/Sensitivity	The reported variants represent identical protein (NP_000964.1 and NP_150644.1).
Immunogen	Peptide with sequence KAGRAYHKYKAKRNC corresponding to internal region according to NP_150644.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.01 - 0.03 ug/mL, Immunohistochemistry 2 - 4 ug/mL, Immunohistochemistry-Paraffin 2 - 4 ug/mL, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 28-30 kDa band observed in HepG2 lysates (calculated MW of 28.0 kDa band according to NP_000964.1 and NP_150644.1).

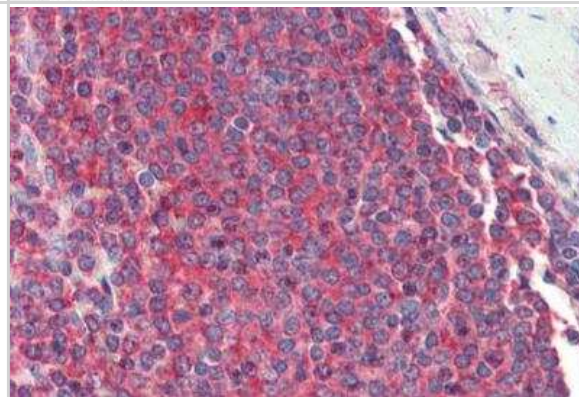


Images

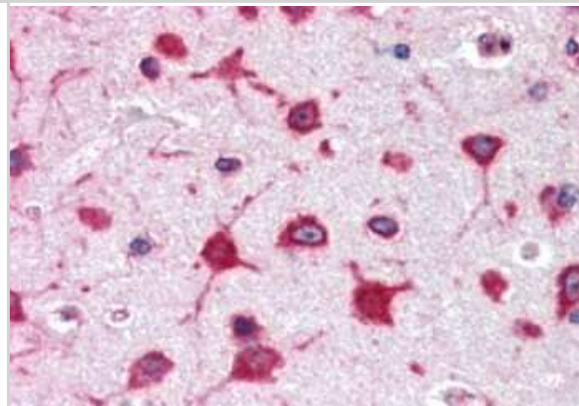
Western Blot: RPL8 Antibody [NB100-68143] - Staining of HepG2 cell lysate (35 ug protein in RIPA buffer). Antibody at 0.01 ug/mL. Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Immunohistochemistry-Paraffin: RPL8 Antibody [NB100-68143] - Staining of paraffin embedded Human Spleen. Antibody at 2.5 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: RPL8 Antibody [NB100-68143] - Staining of paraffin embedded Human Cerebral Cortex. Antibody at 2.5 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Swoboda RK, Somasundaram R, Caputo L et al. Shared MHC class II-dependent melanoma ribosomal protein L8 identified by phage display. *Cancer Res* 2007-04-15 [PMID: 17440064]



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Products Related to NB100-68143

NBL1-15546	RPL8 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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