

RPL13A Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Non-human primate
Published Species	Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to the sequence of human ribosomal protein L13a
Form	Liquid
Concentration	58 µg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/mL BSA, 50% glycerol
Contains	no preservative
Storage conditions	-20°C
RRID	AB_10983658

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	1 Publication

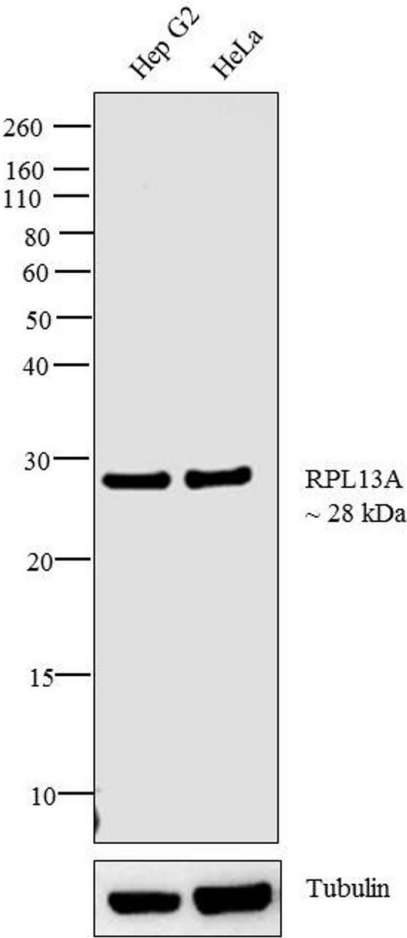
Product Specific Information

It is not recommended to aliquot this antibody.

Product Images For RPL13A Polyclonal Antibody

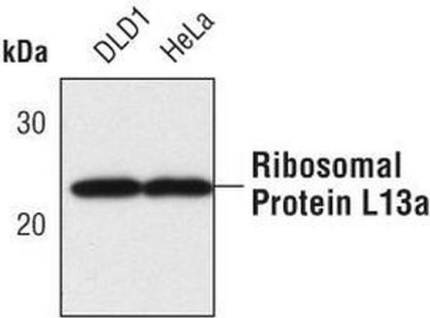
RPL13A Antibody (PA5-17176) in WB

Western blot analysis was performed on whole cell extracts (30 µg lysate) of Hep G2 (Lane 1) and HeLa (Lane 2). The blot was probed with Anti-RPL13A Polyclonal Antibody (Product # PA5-17176, 1:1,000 dilution) and detected by chemiluminescence using Goat anti-Rabbit IgG (Heavy Chain) Superclonal™ Secondary Antibody, HRP conjugate (Product # A27036, 0.25 µg/mL, 1:4,000 dilution). A 28 kDa band corresponding to RPL13A was observed across the cell lines tested.



RPL13A Antibody (PA5-17176) in WB

Western blot analysis of Ribosomal Protein L13a in extracts from various cell types using Ribosomal Protein L13a polyclonal antibody (Product # PA5-17176).



Western Blot (1)

eLife	Year 2020
MS-275, a class 1 histone deacetylase inhibitor augments glucagon-like peptide-1 receptor agonism to improve glycemic control and reduce obesity in diet-induced obese mice.	Species Rat
"PA5-17176 was used in Western Blotting to report that a small-molecule Class 1 histone deacetylase (HDAC) inhibitor Entinostat (MS-275) enhances GLP-1R agonism to potentiate glucose-stimulated insulin secretion and decrease body weight in diet-induced obese (DIO) mice."	Dilution 1:1000
Authors: Bele S,Girada SB,Ray A,Gupta A,Oruganti S,Prakash Babu P,Rayalla RS,Kalivendi SV,Ibrahim A,Puri V, Adalla V,Katika MR,DiMarchi R,Mitra P	

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