

Product datasheet

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ARG41152 anti-RPL37A antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes RPL37A

Tested Reactivity Hu, Ms, Rat

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name RPL37A

Species Human

Immunogen KLH-conjugated synthetic peptide within the center region of Human RPL37A.

Conjugation Un-conjugated

Alternate Names L37A; 60S ribosomal protein L37a

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	16 kDa	

Properties

Form Liquid

Purification Affinity purification with immunogen.

Buffer 0.42% Potassium phosphate (pH 7.3), 0.87% NaCl, 0.01% Sodium azide and 30% Glycerol.

Preservative 0.01% Sodium azide

Stabilizer 30% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol RPL37A

Gene Full Name ribosomal protein L37a

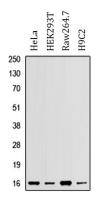
Background Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S

subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L37AE family of ribosomal proteins. It is located in the cytoplasm. The protein contains a C4-type zinc finger-like domain. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq,

Jul 2008]

Calculated Mw 10 kDa

Images



ARG41152 anti-RPL37A antibody WB image

Western blot: HeLa, HEK293T, Raw264.7 and H9C2 whole cell lysates stained with ARG41152 anti-RPL37A antibody.