

Datasheet for ABIN3032476
anti-RPS17L antibody (AA 77-103)



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2 Images

Overview

Quantity:	0.4 mL
Target:	RPS17L
Binding Specificity:	AA 77-103
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS17L antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 77-103 from the human protein was used as the immunogen for this RPS17L antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse, Rat, Bovine, Pig, Chicken, Hamster
Purification:	Antigen affinity purified

Target Details

Target:	RPS17L
Alternative Name:	RPS17L (RPS17L Products)
Background:	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a

Target Details

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 40S subunit. The protein belongs to the S17E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

UniProt: [P0CW22](#)

Application Details

Application Notes: Titration of the RPS17L antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS pH 7.4 with 0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the RPS17L antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Western Blotting

Image 1. RPS17L antibody western blot analysis in NCI-H292 lysate.



Western Blotting

Image 2. RPS17L antibody western blot analysis in NCI-H292 lysate.