

## Summary

Ribosomal Protein S11 Rabbit Polyclonal Antibody	
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Rabbit	
WB,ELISA	
Human, Mouse, Rat	

## Performance

Conjugation	Unconjugated	
Modification	Unmodified	
lsotype	IgG	
Clonality	Polyclonal	
Form	Liquid	
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw	
Storage	cycles.	
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.	
Purification	Affinity purification	

## Immunogen

Gene Name	RPS11	
Alternative Names	RPS11; 40S ribosomal protein S11	
Gene ID	6205.0	
SwissProt ID	P62280.The antiserum was produced against synthesized peptide derived from human	
	RPS11. AA range:71-120	

# Application

Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:40000
Molecular Weight	18kD

#### Background

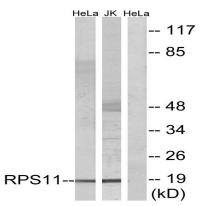
Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a member of the S17P family of ribosomal proteins that is a component of the 40S subunit. This gene is co-transcribed with the small nucleolar RNA gene U35B, which is located in the third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed throughout the genome. [provided by RefSeq, Jul 2012],similarity:Belongs to the ribosomal protein S17P family.,

EnkiLife

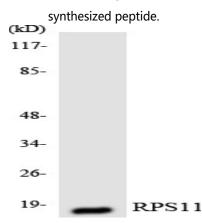
#### **Research Area**

Ribosome;

## **Image Data**



Western blot analysis of lysates from HeLa and Jurkat cells, using RPS11 Antibody. The lane on the right is blocked with the





#### **Note** For research use only.

