

Ribosomal Protein L18 Polyclonal Antibody
Catalog # AP72282**Specification**

Ribosomal Protein L18 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q07020
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Ribosomal Protein L18 Polyclonal Antibody - Additional Information**Gene ID** 6141**Other Names**

RPL18; 60S ribosomal protein L18

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Ribosomal Protein L18 Polyclonal Antibody - Protein Information**Name** RPL18**Function**

Component of the large ribosomal subunit (PubMed:12962325, PubMed:23636399, PubMed:25901680, PubMed:25957688, PubMed:32669547). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:12962325, PubMed:23636399, PubMed:25901680, PubMed:25957688, PubMed:32669547).

Cellular Location

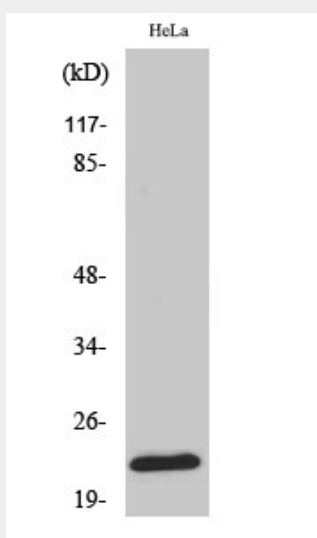
Cytoplasm, cytosol. Cytoplasm Rough endoplasmic reticulum {ECO:0000250|UniProtKB:Q95342}
Note=Detected on cytosolic polysomes (PubMed:25957688). Detected in ribosomes that are associated with the rough endoplasmic reticulum (By similarity).
{ECO:0000250|UniProtKB:Q95342, ECO:0000269|PubMed:25957688}

Ribosomal Protein L18 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Ribosomal Protein L18 Polyclonal Antibody - Images



Ribosomal Protein L18 Polyclonal Antibody - Background

Component of the large ribosomal subunit.