

Ribosomal Protein L34 Polyclonal Antibody
Catalog # AP72291**Specification****Ribosomal Protein L34 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IF
Primary Accession	P49207
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Ribosomal Protein L34 Polyclonal Antibody - Additional Information**Gene ID** 6164**Other Names**

RPL34; 60S ribosomal protein L34

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

IF~~1:50~200

Format

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

Storage Conditions

-20°C

Ribosomal Protein L34 Polyclonal Antibody - Protein Information**Name** RPL34**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

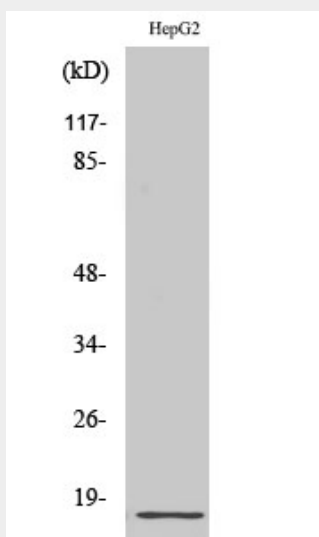
Cytoplasm, cytosol. Cytoplasm Endoplasmic reticulum {ECO:0000250|UniProtKB:Q29223}.
Note=Detected on cytosolic polysomes (PubMed:25957688). Detected in ribosomes that are associated with the rough endoplasmic reticulum (By similarity) {ECO:0000250|UniProtKB:Q29223, ECO:0000269|PubMed:25957688}

Ribosomal Protein L34 Polyclonal Antibody - Protocols

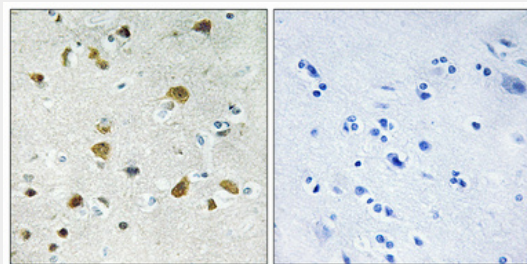
Provided below are standard protocols that you may find useful for product applications.

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

Ribosomal Protein L34 Polyclonal Antibody - Images



Western Blot analysis of various cells using Ribosomal Protein L34 Polyclonal Antibody diluted at 1:500



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.

Ribosomal Protein L34 Polyclonal Antibody - Background

Component of the large ribosomal subunit.