

Ribosomal Protein L12 Polyclonal Antibody
Catalog # AP72278**Specification**

Ribosomal Protein L12 Polyclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	P30050
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Ribosomal Protein L12 Polyclonal Antibody - Additional Information**Gene ID** 6136**Other Names**

RPL12; 60S ribosomal protein L12

Dilution

WB~~1/500 - 1/2000

IHC~~1/100 - 1/300

Format

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

Storage Conditions

-20°C

Ribosomal Protein L12 Polyclonal Antibody - Protein Information**Name** RPL12**Function**

Component of the large ribosomal subunit (PubMed:<[a href="http://www.uniprot.org/citations/25901680" target="_blank">25901680](http://www.uniprot.org/citations/25901680)). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:<[a href="http://www.uniprot.org/citations/25901680" target="_blank">25901680](http://www.uniprot.org/citations/25901680)). Binds directly to 26S ribosomal RNA (PubMed:<[a href="http://www.uniprot.org/citations/25901680" target="_blank">25901680](http://www.uniprot.org/citations/25901680)).

Cellular Location

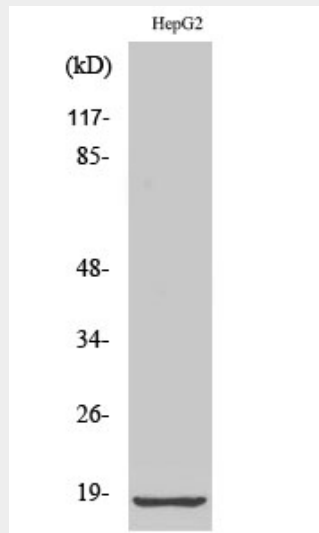
Cytoplasm

Ribosomal Protein L12 Polyclonal Antibody - Protocols

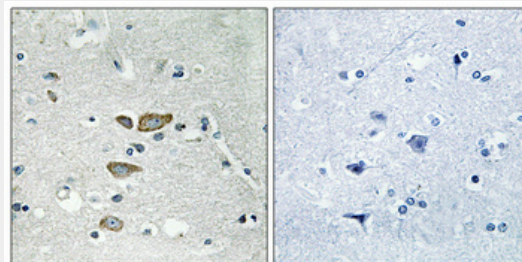
Provided below are standard protocols that you may find useful for product applications.

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

Ribosomal Protein L12 Polyclonal Antibody - Images



Western Blot analysis of various cells using Ribosomal Protein L12 Polyclonal Antibody diluted at 1:2000



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C, overnight). High-pressure and temperature Tris-EDTA, pH 8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

Ribosomal Protein L12 Polyclonal Antibody - Background

Binds directly to 26S ribosomal RNA.