

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

---

**Ribosomal Protein L12 Polyclonal Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P30050</a>
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)</a>). 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)</a>). Binds directly to 26S ribosomal RNA (PubMed:<[a href="http://www.uniprot.org/citations/25901680" target="\\_blank">25901680](http://www.uniprot.org/citations/25901680)</a>).

**Cellular Location**

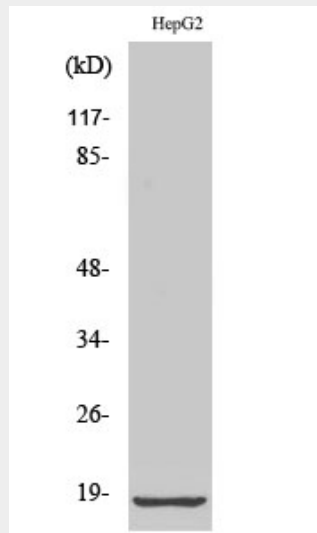
Cytoplasm

**Ribosomal Protein L12 Polyclonal Antibody - Protocols**

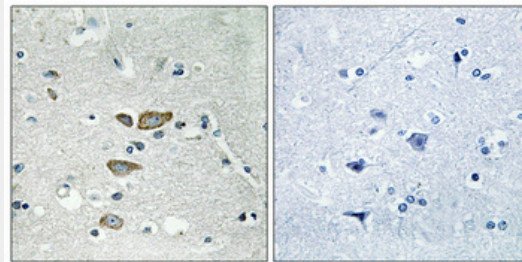
Provided below are standard protocols that you may find useful for product applications.

- [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°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 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.