

Ribosomal Protein L7 Polyclonal Antibody
Catalog # AP72301**Specification**

Ribosomal Protein L7 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P18124
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Ribosomal Protein L7 Polyclonal Antibody - Additional Information**Gene ID** 6129**Other Names**

RPL7; 60S ribosomal protein L7

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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 L7 Polyclonal Antibody - Protein Information**Name** RPL7**Function**

Component of the large ribosomal subunit (PubMed:12962325, PubMed:23636399, PubMed:32669547). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:12962325, PubMed:23636399, PubMed:32669547). Binds to G-rich structures in 28S rRNA and in mRNAs (PubMed:12962325). Plays a regulatory role in the translation apparatus; inhibits cell-free translation of mRNAs (PubMed:12962325).

Cellular Location

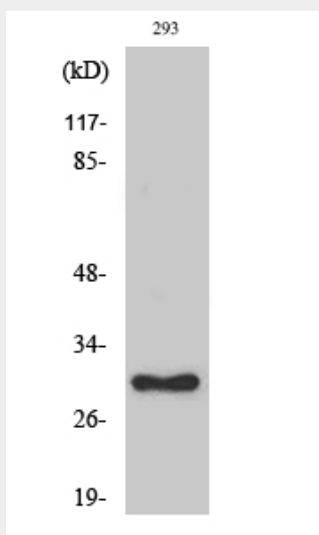
Cytoplasm.

Ribosomal Protein L7 Polyclonal Antibody - Protocols

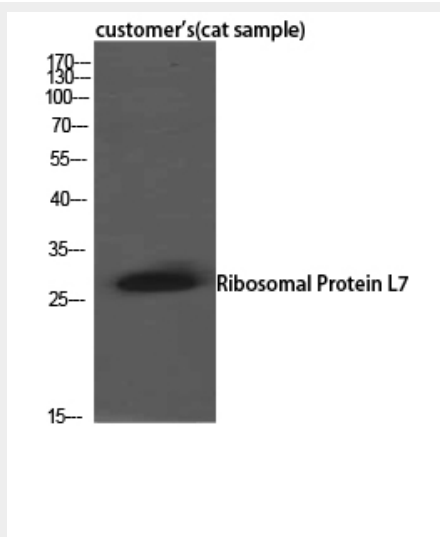
Provided below are standard protocols that you may find useful for product applications.

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

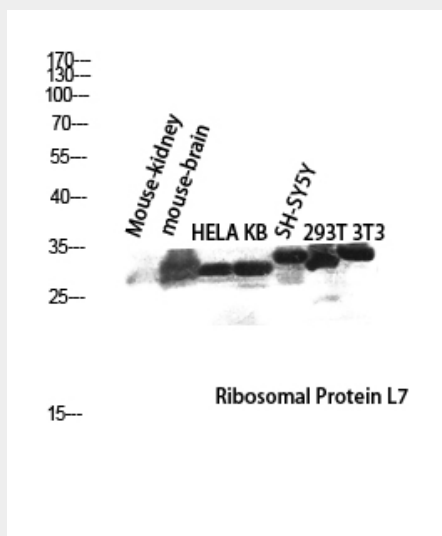
Ribosomal Protein L7 Polyclonal Antibody - Images



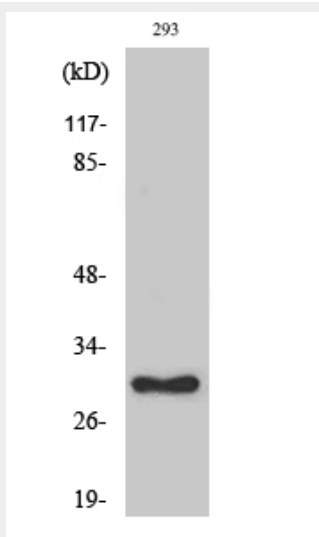
Western Blot analysis of various cells using Ribosomal Protein L7 Polyclonal Antibody diluted at 1:2000



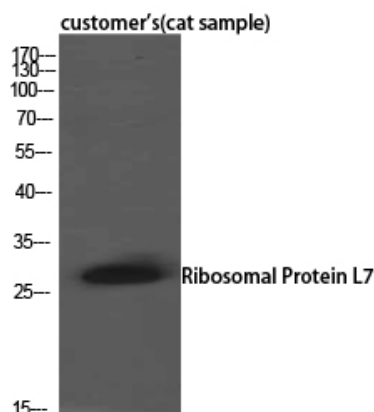
Western Blot analysis of customer's(cat sample) using Ribosomal Protein L7 Polyclonal Antibody. Antibody was diluted at 1:2000



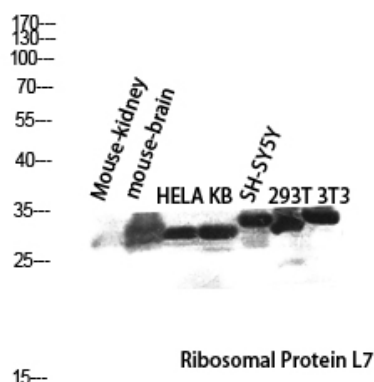
Western blot analysis of Mouse-kidney mouse-brain HELA KB SH-SY5Y 293T 3T3 lysis using Ribosomal Protein L7 antibody. Antibody was diluted at 1:2000



Western Blot analysis of various cells using Ribosomal Protein L7 Polyclonal Antibody diluted at 1:2000



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