

Ribosomal Protein L12 Polyclonal Antibody

Catalog # AP72278

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P30050
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17819

Additional Information

Gene ID	6136
Other Names	RPL12; 60S ribosomal protein L12
Dilution	WB~~1/500 - 1/2000 IHC-P~~1/100 - 1/300 IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

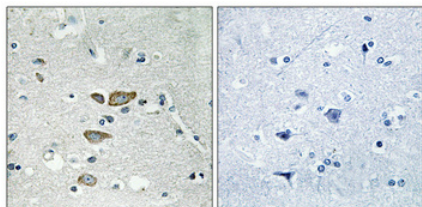
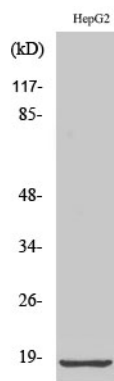
Name	RPL12
Function	Component of the large ribosomal subunit (PubMed: 25901680). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed: 25901680). Binds directly to 26S ribosomal RNA (PubMed: 25901680).
Cellular Location	Cytoplasm

Background

Binds directly to 26S ribosomal RNA.

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.

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