

Ribosomal Protein L12 Polyclonal Antibody

Catalog # AP72278

Product Information

Application WB, IHC-P **Primary Accession** P30050

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW17819

Additional Information

Gene ID 6136

Other Names RPL12; 60S ribosomal protein L12

Dilution WB~~1/500 - 1/2000 IHC-P~~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

Protein Information

Name RPL12

Function Component of the large ribosomal subunit (PubMed: <u>25901680</u>). 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:<u>25901680</u>).

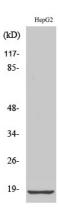
Cellular Location Cytoplasm

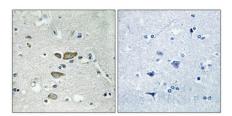
Background

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. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

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