

## Ribosomal Protein L35 rabbit pAb

Cat No.:ES3366

For research use only

## Overview

Product Name Ribosomal Protein L35 rabbit pAb

Host species Rabbit

**Applications** WB;IHC;IF;ELISA **Species** Human;Mouse;Rat

**Cross-Reactivity** 

**Recommended** Western Blot: 1/500 - 1/2000. Immunohistochemistry: dilutions 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other

applications.

Immunogen The antiserum was produced against synthesized peptide

derived from human RPL35. AA range:51-100

**Specificity** Ribosomal Protein L35 Polyclonal Antibody detects

endogenous levels of Ribosomal Protein L35 protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02%

sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

**Protein Name** 60S ribosomal protein L35

Gene Name RPL35

**Cellular localization** nucleolus,cytoplasm,cytosol,ribosome,membrane,cytosolic

large ribosomal subunit,

**Purification** The antibody was affinity-purified from rabbit antiserum

by affinity-chromatography using epitope-specific

immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 18kD
Human Gene ID 11224
Human Swiss-Prot P42766

Number

Alternative Names RPL35; 60S ribosomal protein L35

**Background** Ribosomes, the organelles that catalyze protein synthesis,

consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This

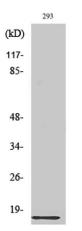


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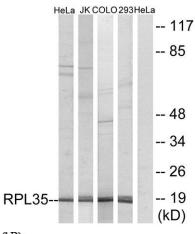
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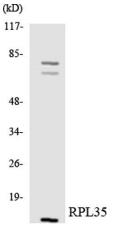
gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L29P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Jul 2008],



Western Blot analysis of various cells using Ribosomal Protein L35 Polyclonal Antibody diluted at 1:2000



Western blot analysis of lysates from 293, HeLa, COLO, and Jurkat cells, using RPL35 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using RPL35 antibody.

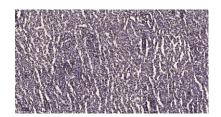


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Immunohistochemical analysis of paraffin-embedded human brain tumor. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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