

Ribosomal protein L22 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2641a**Specification**

Ribosomal protein L22 Antibody (C-Term) - Product Information

Application	IHC
Primary Accession	P35268
Other Accession	NP_000974.1 , 6146 , 19934 (mouse) , 81768 (rat)
Reactivity	Human
Predicted	Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	14787

Ribosomal protein L22 Antibody (C-Term) - Additional Information

Gene ID 6146

Other Names

60S ribosomal protein L22, EBER-associated protein, EAP, Epstein-Barr virus small RNA-associated protein, Heparin-binding protein HBp15, RPL22

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Ribosomal protein L22 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Ribosomal protein L22 Antibody (C-Term) - Protein Information

Name RPL22

Function

Component of the large ribosomal subunit (PubMed: [23636399](http://www.uniprot.org/citations/23636399), PubMed: [32669547](http://www.uniprot.org/citations/32669547)). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed: [23636399](http://www.uniprot.org/citations/23636399)),

PubMed: [32669547](http://www.uniprot.org/citations/32669547)).

Cellular Location

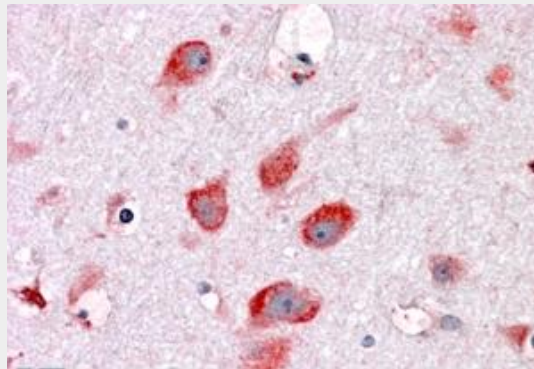
Cytoplasm.

Ribosomal protein L22 Antibody (C-Term) - 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 L22 Antibody (C-Term) - Images



AF2641a (3.8 µg/ml) staining of paraffin embedded Human Cortex Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Ribosomal protein L22 Antibody (C-Term) - References

Ablation of Ribosomal Protein L22 Selectively Impairs alphabeta T Development by Activation of a p53-Dependent Checkpoint. Anderson SJ, Lauritsen JP, Hartman MG, Foushee AM, Lefebvre JM, Shinton SA, Gerhardt B, Hardy RR, Oravec T, Wiest DL. *Immunity*. 2007 Jun;26(6):759-72. Epub 2007 Jun 7. PMID: 17555992