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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, PubMed:32669547). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:23636399,

PubMed:32669547).

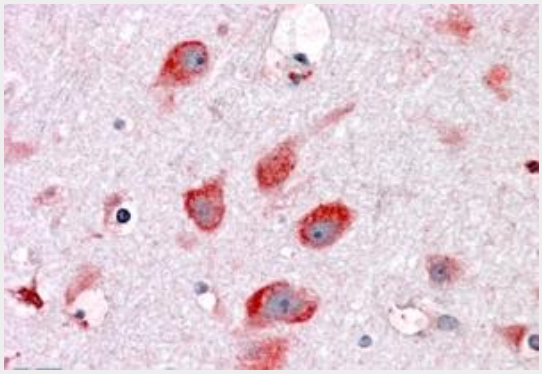
Cellular Location
Cytoplasm.

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 Cytomety
- 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, Oravecz T, Wiest DL. Immunity. 2007 Jun;26(6):759-72. Epub 2007 Jun 7. PMID: 17555992