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Anti-RPL22 Antibody

Rabbit polyclonal antibody to RPL22
Catalog # AP60387

Product Information

Application	WB, IHC
Primary Accession	P35268
Other Accession	P67984
Reactivity	Human, Mouse, Rat, Monkey, Pig, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14787

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
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL22. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IHC (1/100 - 1/200) IHC~~WB (1/500 - 1/1000), IHC (1/100 - 1/200)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

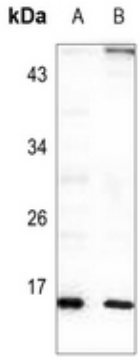
Name	RPL22
Function	Component of the large ribosomal subunit (PubMed: 23636399, PubMed:32669547). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:23636399, PubMed:32669547).
Cellular Location	Cytoplasm.

Background

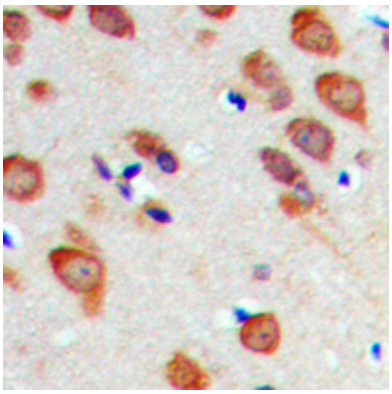
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL22. The

exact sequence is proprietary.

Images



Western blot analysis of RPL22 expression in SP20 (A), C6 (B) whole cell lysates.



Immunohistochemical analysis of RPL22 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.