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Anti-RPL35 Antibody

Catalog # AP51486

Product Information

Application	WB, IHC
Primary Accession	P42766
Reactivity	Human, Mouse, Rat, Pig, Chicken, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14551

Additional Information

Gene ID	11224
Other Names	60S ribosomal protein L35
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL35. The exact sequence is proprietary.
Dilution	WB~~ 1:1000 IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

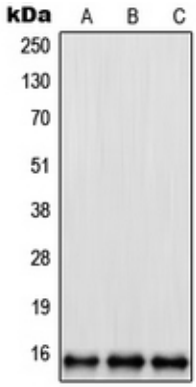
Protein Information

Name	RPL35
Function	Component of the large ribosomal subunit (PubMed: 12962325, PubMed:23636399, PubMed:32669547). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:12962325, PubMed:23636399, PubMed:32669547).
Cellular Location	Cytoplasm.

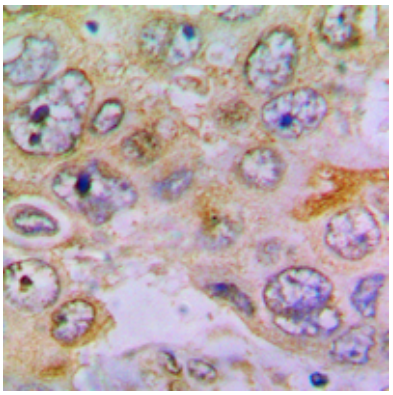
References

Patel S.K.,et al.Submitted (JUL-1994) to the EMBL/GenBank/DDBJ databases.
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Humphray S.J.,et al.Nature 429:369-374(2004).
Odintsova T.I.,et al.J. Protein Chem. 22:249-258(2003).

Images



Western blot analysis of RPL35 expression in U2OS (A), HeLa (B), NIHC3T3 (C) whole cell lysates. (Predicted band size: 14 kD; Observed band size: 15 kD)



Immunohistochemical analysis of RPL35 staining in human lung cancer 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.

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