

RPL17 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51482

Product Information

Application	WB
Primary Accession	P18621
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21397

Additional Information

Gene ID	6139
Other Names	60S ribosomal protein L17, 60S ribosomal protein L23, PD-1, RPL17
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL17. The exact sequence is proprietary.
Dilution	WB~~ 1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

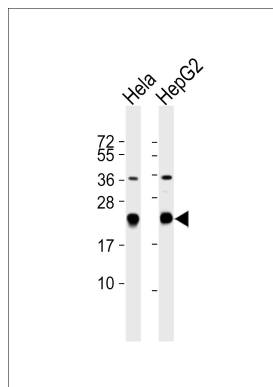
Protein Information

Name	RPL17
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.
Tissue Location	Expressed in pancreas, lung, colon, cystic duct, gall bladder, kidney and liver. Expressed at high levels in the well differentiated pancreatic tumor cell lines HPAF, COLO 357 and Capan-1, the moderately differentiated pancreatic tumor cell lines T3M-4, AsPc-1 and BxPc-3, the poorly differentiated pancreatic tumor cell line MIA PaCa-2, and the pancreatic tumor cell lines of undefined differentiation status such as SW979. Expressed at lower levels in the poorly differentiated pancreatic tumor cell lines HCG-25 and PANC-1

References

Mager D.L.,et al.Nucleic Acids Res. 18:5301-5301(1990).
Batra S.K.,et al.Cell Growth Differ. 2:385-390(1991).
Yoshihama M.,et al.Genome Res. 12:379-390(2002).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Li W.B.,et al.Submitted (MAR-2004) to the EMBL/GenBank/DDBJ databases.

Images



All lanes : Anti-RPL17 Antibody at 1:1000 dilution Lane 1: HeLa whole cell lysates Lane 2: HepG2 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 21 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.