

RPL10 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51481

Product Information

Application	WB
Primary Accession	P27635
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24577

Additional Information

Gene ID	6134
Other Names	60S ribosomal protein L10, Laminin receptor homolog, Protein QM, Tumor suppressor QM, RPL10, DXS648E, QM
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human RPL10. 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

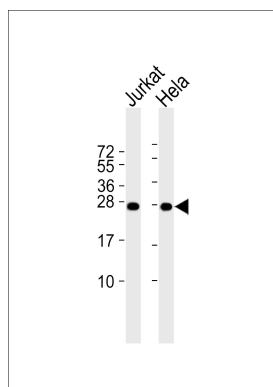
Name	RPL10 (HGNC:10298)
Synonyms	DXS648E, QM
Function	Component of the large ribosomal subunit (PubMed: 26290468). Plays a role in the formation of actively translating ribosomes (PubMed: 26290468). May play a role in the embryonic brain development (PubMed: 25316788).
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:Q6ZWW3}.

References

Dowdy S.F.,et al.Nucleic Acids Res. 19:5763-5769(1991).
van den Ouweland A.M.W.,et al.Hum. Mol. Genet. 1:269-273(1992).

Kroepelin M.,et al.Submitted (AUG-1991) to the EMBL/GenBank/DDBJ databases.
Kaneko K.,et al.Hum. Mol. Genet. 1:529-533(1992).
Oh H.S.,et al.J. Biol. Chem. 277:36489-36498(2002).

Images



All lanes : Anti-RPL10 Antibody at 1:1000 dilution Lane 1: Jurkat whole cell lysates Lane 2: HeLa 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 : 25 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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