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RPL10 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51481

Specification

RPL10 Antibody - Product Information

Application	**WB**
Primary Accession	P27635
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**24 KDa**
Antigen Region	**11 - 70**

RPL10 Antibody - 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 derived from human RPL10

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

RPL10 Antibody - 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).

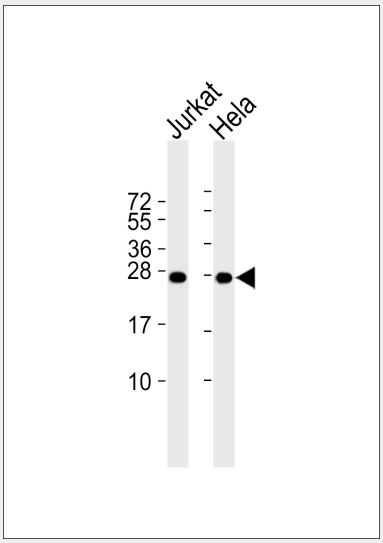
Cellular Location
Cytoplasm {ECO:0000250|UniProtKB:Q6ZWV3}.

RPL10 Antibody - 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

RPL10 Antibody - 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.

RPL10 Antibody - References

Dowdy S.F.,et al.Nucleic Acids Res. 19:5763-5769(1991).
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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).