

RPL3L Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51488

Product Information

Application	WB, ICC, IHC-P
Primary Accession	Q92901
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46296

Additional Information

Gene ID	6123
Other Names	60S ribosomal protein L3-like, RPL3L
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL3L. The exact sequence is proprietary.
Dilution	WB~~1:1000 ICC~~N/A IHC-P~~N/A
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	RPL3L {ECO:0000303 PubMed:8921388, ECO:0000312 HGNC:HGNC:10351}
Function	Heart- and skeletal muscle-specific component of the ribosome, which regulates muscle function. Component of the large ribosomal subunit in striated muscle cells: replaces the RPL3 paralog in the ribosome in these cells. The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell. Inhibits myotube growth and muscle function.

References

van Raay T.J.,et al.Genomics 37:172-176(1996).
Daniels R.J.,et al.Hum. Mol. Genet. 10:339-352(2001).

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