

# RPL3L Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51488

## Product Information

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<b>Application</b>	WB, ICC, IHC-P
<b>Primary Accession</b>	<a href="#">Q92901</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	46296

## Additional Information

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<b>Gene ID</b>	6123
<b>Other Names</b>	60S ribosomal protein L3-like, RPL3L
<b>Dilution</b>	WB~~1:1000 ICC~~N/A IHC-P~~N/A
<b>Format</b>	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
<b>Storage</b>	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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<b>Name</b>	RPL3L {ECO:0000303   PubMed:8921388, ECO:0000312   HGNC:HGNC:10351}
<b>Function</b>	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

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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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