

RPL3L Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51488**Specification**

RPL3L Antibody - Product Information

Application	WB, ICC, IHC-P, E
Primary Accession	O92901
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46 KDa

RPL3L Antibody - 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

E~~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

RPL3L Antibody - 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.

RPL3L 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 Cytometry](#)
- [Cell Culture](#)

RPL3L Antibody - Images

RPL3L Antibody - References

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