

Ribosomal Protein L3L Polyclonal Antibody

Catalog No: YT4115

Reactivity: Human; Mouse

Applications: IHC;IF;ELISA

Target: Ribosomal Protein L3L

Fields: >>Ribosome;>>Coronavirus disease - COVID-19

Gene Name: RPL3L

Protein Name: 60S ribosomal protein L3-like

Q92901

Human Gene Id: 6123

Human Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

RPL3L. AA range:211-260

Specificity: Ribosomal Protein L3L Polyclonal Antibody detects endogenous levels of

Ribosomal Protein L3L protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other

applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/2



Molecularweight: 46kD

Cell Pathway : Ribosome;

Background: This gene encodes a protein that shares sequence similarity with ribosomal

protein L3. The protein belongs to the L3P family of ribosomal proteins. Unlike the ubiquitous expression of ribosomal protein genes, this gene has a tissue-specific pattern of expression, with the highest levels of expression in skeletal muscle and heart. It is not currently known whether the encoded protein is a functional ribosomal protein or whether it has evolved a function that is independent of the

ribosome. [provided by RefSeq, Jul 2008],

Function: similarity:Belongs to the ribosomal protein L3P family.,

Subcellular Location :

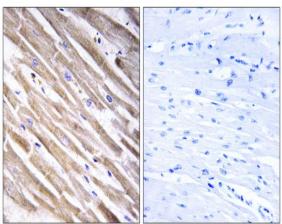
cytosol,ribosome,membrane,cytosolic large ribosomal subunit,

Expression : Heart muscle, PNS,

Products Images



Immunofluorescence analysis of MCF7 cells, using RPL3L Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using RPL3L Antibody. The picture on the right is blocked with the synthesized peptide.