

Ribosomal Protein L3L Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07868
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human RPL3L. AA range:211-260
Mol wt	46296
Species reactivity	Human
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Ribosomal Protein L3L Antibody
Synonyms	RPL3L; 60S ribosomal protein L3-like

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

RPL3L (ribosomal protein L3 like) 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, RPL3L 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.

Recommended Dilution

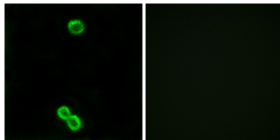
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

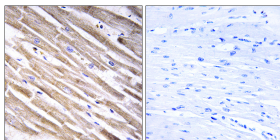
ELISA: 1: 40000

Not yet tested in other applications.

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.

Storage

-20°C for one year