

RK05700

Leader in Biomolecular Solutions for Life Science



[One Step] RPL36 Antibody Kit

Catalog No.: RK05700

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

15kDa

Calculated MW

12kDa

Category

Antibody kit

Background

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L36E family of ribosomal proteins. It is located in the cytoplasm. Transcript variants derived from alternative splicing exist; they encode the same protein. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05700-1	RPL36 Rabbit pAb	12kDa
RK05700-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	15kDa

Immunogen Information

Gene ID

25873

Swiss Prot

Q9Y3U8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-105 of human RPL36 (NP_056229.2).

Synonyms

L36; eL36; RPL36