

RK05697

Leader in Biomolecular Solutions for Life Science



[One Step] RPL13 Antibody Kit

Catalog No.: RK05697

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

24kDa

Calculated MW

24kDa

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 L13E family of ribosomal proteins. It is located in the cytoplasm. This gene is expressed at significantly higher levels in benign breast lesions than in breast carcinomas. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. 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
RK05697-1	RPL13 Rabbit pAb	24kDa
RK05697-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	24kDa

Immunogen Information

Gene ID

6137

Swiss Prot

P26373

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-211 of human RPL13 (NP_150254.1).

Synonyms

L13; BBC1; eL13; D16S44E; SEMDIST; D16S444E; RPL13