

Recombinant Human RPL15

Catalog No: #GP11048



Package Size: #GP11048-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human RPL15
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	ribosomal protein L15
Other Names	L15; EC45; RPL10; RPLY10; RPYL10
Accession No.	Swissprot:P61313Gene Accession:BC014837
Uniprot	P61313
GeneID	6138;
Storage	-20~-80°C, pH 7.6 PBS

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 L15E family of ribosomal proteins. It is located in the cytoplasm. This gene shares sequence similarity with the yeast ribosomal protein YL10 gene. Although this gene has been referred to as RPL10, its official symbol is RPL15. This gene has been shown to be overexpressed in some esophageal tumors compared to normal matched tissues. Alternate splicing results in multiple transcript variants. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only