

RPL9 Antibody (C-term)

Catalog_no: AB1512

Applications: WB

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:149-177

Specificity: This RPL9 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 149-177 amino acids from the C-terminal region of human

RPL9.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: 60S ribosomal protein L9, RPL9

Isotype: Rabbit Ig

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 L6P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Two alternatively spliced transcript variants encoding the same

protein have been found for this gene. [provided by RefSeq].

reference: Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005) Andersen, J.S., et al. Nature

433(7021):77-83(2005) Kapp, L.D., et al. Annu. Rev. Biochem. 73, 657-704 (2004) : Mazumder, B., et al. Cell 115(2):187-198(2003) Andersen, J.S., et al. Curr. Biol. 12(1)