

Mouse Rpl13a Antibody (N-term)

Catalog_no :	AB1903
Applications :	WB
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:28-54
Specificity :	This Mouse Rpl13a antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 28-54 amino acids from the N-terminal region of mouse Rpl13a.
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 L13a, Transplantation antigen P198, Tum-P198 antigen, Rpl13a, P198, Tstap198-7
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 L13P family of ribosomal proteins. It is located in the cytoplasm. Transcript variants utilizing alternative polyA signals have been observed. This gene is co-transcribed with the small nucleolar RNA genes U32, U33, U34, and U35, which are located in its second, fourth, fifth, and sixth introns, respectively. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.
reference :	Maggi, L.B. Jr., et al. Mol. Cell. Biol. 28(23):7050-7065(2008) Stryke, D., et al. Nucleic Acids Res. 31(1):278-281(2003) Mahy, N.L., et al. J. Cell Biol. 159(5):753-763(2002) Neidhardt, L., et al. Mech. Dev. 98 (1-2), 77-94 (2000) : Gu, Z., et al. M