

Ribosomal Protein S2 Polyclonal Antibody

Cat No: HR1AP4482

For research use only

Overview

Product Name	Ribosomal Protein S2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	31kDa
GeneID?Human?	RPS2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	RPS2; RPS4; 40S ribosomal protein S2; 40S ribosomal protein S4; Protein LLRep3
Background	<p>ribosomal protein S2(RPS2) Homo sapiens 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 40S subunit. The protein belongs to the S5P family of ribosomal proteins. It is located in the cytoplasm. This gene shares sequence similarity with mouse LLRep3. It is co-transcribed with the small nucleolar RNA gene U64, which is located in its third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Jul 2008].</p>