

# Ribosomal Protein S15 Polyclonal Antibody

Cat No: HR1AP8211

For research use only

## Overview

Product Name	Ribosomal Protein S15 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	17kDa
GeneID?Human?	RPS15
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	RPS15; RIG; 40S ribosomal protein S15; RIG protein
Background	<p>ribosomal protein S15(RPS15) 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 S19P family of ribosomal proteins. It is located in the cytoplasm. This gene has been found to be activated in various tumors, such as insulinomas, esophageal cancers, and colon cancers. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015],</p>