Datasheet for ABIN7142501

anti-RPS16 antibody (AA 2-142) (Biotin)

Go to Product page

Overview

Quantity:	100 µg
Target:	RPS16
Binding Specificity:	AA 2-142
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS16 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human 40S ribosomal protein S16 protein (2-142AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RPS16
Alternative Name:	RPS16 (RPS16 Products)
Background:	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

Target Details

	approximately 80 structurally distinct proteins. RPS16 is a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S9P 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. Aliases: RPS1640S ribosomal protein S16 antibody, Small ribosomal subunit protein uS9 antibody
UniProt:	P62249

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.