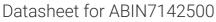
antibodies -online.com





anti-RPS16 antibody (AA 2-142)





Overview

Quantity:	100 μg
Target:	RPS16
Binding Specificity:	AA 2-142
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS16 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

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

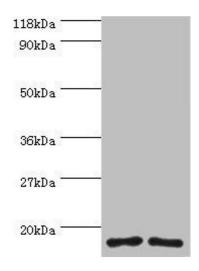
UniProt:

P62249

Application Details

Application Notes:	Recommended dilution: WB:1:1000-1:5000,
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.



Western Blotting

Image 1. Western blot All lanes: RPS16 protein antibody at $2 \mu g/mL$ Lane 1: 293T whole cell lysate Lane 2: EC109 whole cell lysate Secondary Goat polyclonal to rabbit lgG at 1/15000 dilution Predicted band size: 17 kDa Observed band size: 17 kDa