

Datasheet for ABIN7449912
anti-RPS12 antibody (AA 1-50)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RPS12
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS12 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-RPS12/Ribosomal Protein S12 Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine,Pig
Purification:	Affinity Purified

Target Details

Target:	RPS12
Alternative Name:	RPS12/Ribosomal Protein S12 (RPS12 Products)
Background:	Background: Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S

Target Details

subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. RPS12 is a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S12E family of ribosomal proteins. It is located in the cytoplasm [taken from NCBI Entrez Gene (Gene ID: 6206)].

Gene ID: 6206

UniProt: [P25398](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:10,000 - 1:25,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months