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## Datasheet for ABIN7451022 **anti-RPL27A antibody (AA 1-50)**

### Overview

Quantity:	100 µg
Target:	RPL27A
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL27A antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-RPL27A/Ribosomal Protein L27a Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine,Orangutan,Chimpanzee
Purification:	Affinity Purified

### Target Details

Target:	RPL27A
Alternative Name:	RPL27A/Ribosomal Protein L27a ( <a href="#">RPL27A Products</a> )
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. RPL27A is a ribosomal protein that is a component of the 60S subunit. RPL27A belongs to the L15P family of ribosomal proteins. It is located in the cytoplasm [taken from NCBI Entrez Gene (Gene ID: 6157)].

Gene ID: 6157

UniProt: [P46776](#)

## Application Details

Application Notes: IP: 2 - 10 µg/mg lysate  
WB: 1:500 - 1:2,500

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