

Datasheet for ABIN7453014  
**anti-RPL4 antibody (AA 377-427)**



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## Overview

Quantity:	100 µg
Target:	RPL4
Binding Specificity:	AA 377-427
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit anti-RPL4/Ribosomal Protein L4 Antibody, Affinity Purified
Immunogen:	Between AA 377 and 427
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

## Target Details

Target:	RPL4
Alternative Name:	RPL4/Ribosomal Protein L4 ( <a href="#">RPL4 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. RPL4 is a ribosomal component of the 60S subunit. The protein belongs to the L4E family of ribosomal proteins. It is located in the cytoplasm [taken from NCBI Entrez Gene (Gene ID: 6124)].

Gene ID: 6124

UniProt: [P36578](#)

## Application Details

Application Notes: IP: Not recommended  
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