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Datasheet for ABIN7142817  
**anti-RPL38 antibody (AA 1-70)**

2 Images

Overview

Quantity:	100 µg
Target:	RPL38
Binding Specificity:	AA 1-70
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL38 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human 60S ribosomal protein L38 protein (1-70AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RPL38
Alternative Name:	RPL38 ( <a href="#">RPL38 Products</a> )
Background:	Background: 60S ribosomal protein L38 is a protein that in humans is encoded by the RPL38 gene. This gene encodes a ribosomal protein that is a component of the 60S subunit. The

## Target Details

protein belongs to the L38E family of ribosomal proteins.

Aliases: RPL38 antibody, 60S ribosomal protein L38 antibody, Large ribosomal subunit protein eL38 antibody

UniProt: [P63173](#)

Pathways: [Sensory Perception of Sound](#), [Ribonucleoprotein Complex Subunit Organization](#), [Ribosome Assembly](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

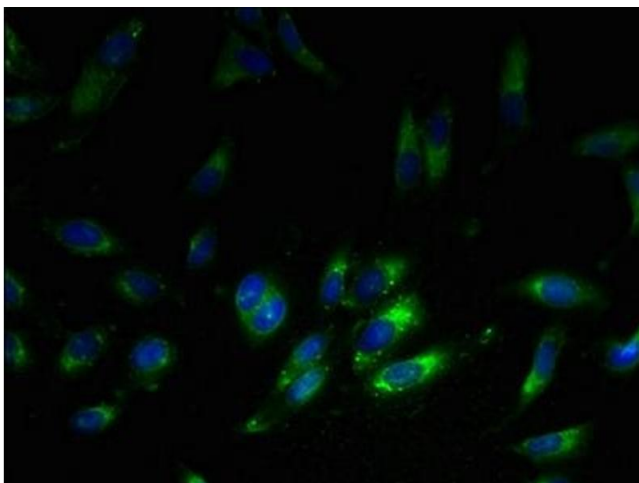
Preservative: ProClin

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

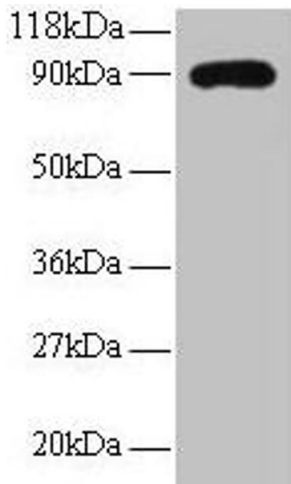
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of HeLa cells using ABIN7142817 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



### Western Blotting

**Image 2.** Western blot All lanes: RPL38 antibody at 2 µg/mL + EC109 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/15000 dilution Predicted band size: 90 kDa Observed band size: 90 kDa