

Datasheet for ABIN7301238  
**anti-RPL37 antibody (Center)**

## 2 Images

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## Overview

Quantity:	100 µL
Target:	RPL37
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL37 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL37.
Specificity:	Recognizes endogenous levels of RPL37 protein.
Characteristics:	Rabbit polyclonal antibody to RPL37
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	RPL37
Alternative Name:	RPL37 ( <a href="#">RPL37 Products</a> )
Background:	60S ribosomal protein L37, G1.16

## Target Details

Gene ID: 6167, 100502825, 67281

UniProt: [P61927](#), [Q9D823](#), [P61928](#)

## Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

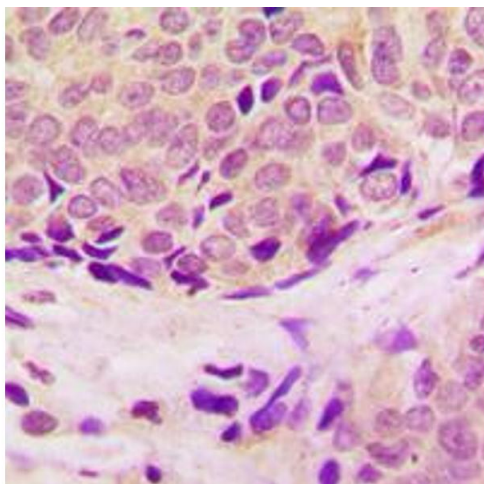
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

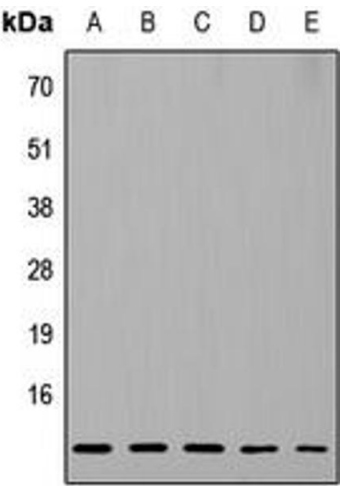
Expiry Date: 12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of RPL37 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

**Image 2.** Western blot analysis of RPL37 expression in HeLa (A), MCF7 (B), Raw264.7 (C), PC12 (D), H9C2 (E) whole cell lysates.