

Datasheet for ABIN7296852  
**anti-RPL11 antibody (C-Term)**[Go to Product page](#)

2 Images

1 Publication

## Overview

Quantity:	100 µL
Target:	RPL11
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human RPL11.
Specificity:	Recognizes endogenous levels of RPL11 protein.
Characteristics:	Rabbit polyclonal antibody to RPL11
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	RPL11
Alternative Name:	RPL11 ( <a href="#">RPL11 Products</a> )
Background:	60S ribosomal protein L11, CLL-associated antigen KW-12

## Target Details

Gene ID:	6135, 67025, 362631
UniProt:	<a href="#">P62913</a> , <a href="#">Q9CXW4</a> , <a href="#">P62914</a>

## Application Details

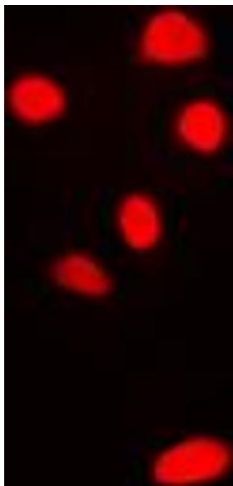
Application Notes:	WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

## 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

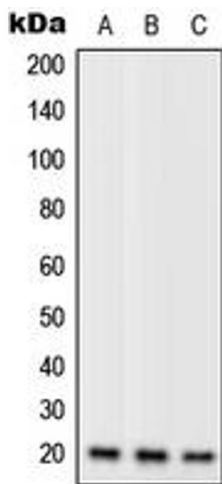
## Publications

Product cited in:	Cao, Yang, Li, Xia, Han, Zhou, Wang, Yang, Li, Zhang, Cui, Ji, Lu, He, Zhou: "Genomic gain of RRS1 promotes hepatocellular carcinoma through reducing the RPL11-MDM2-p53 signaling." in: <b>Science advances</b> , Vol. 7, Issue 35, (2022) ( <a href="#">PubMed</a> ).
-------------------	---



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of RPL11 staining in H9C2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



### Western Blotting

**Image 2.** Western blot analysis of RPL11 expression in Jurkat (A), mouse liver (B), H9C2 (C) whole cell lysates.