

For Research Use Only

# RPL14 Recombinant antibody

Catalog Number: 82688-1-RR



## Basic Information

<b>Catalog Number:</b> 82688-1-RR	<b>GenBank Accession Number:</b> BC000606	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 9045	<b>CloneNo.:</b> 2K22
<b>Source:</b> Rabbit	<b>Full Name:</b> ribosomal protein L14	<b>Recommended Dilutions:</b> WB 1:5000-1:50000
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 23 kDa	
<b>Immunogen Catalog Number:</b> AG6976	<b>Observed MW:</b> 23-27 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HepG2 cells, MCF-7 cells, A431 cells, MDA-MB-453s cells, Jurkat cells
<b>Species Specificity:</b> Human	

## Background Information

RPL14 is a component of the large ribosomal subunit. The protein belongs to the L14E family of ribosomal proteins. It contains a basic region-leucine zipper (bZIP)-like domain.

## Storage

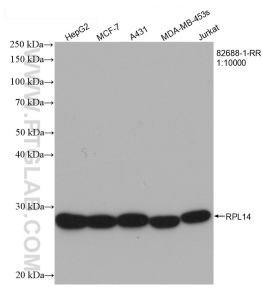
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82688-1-RR (RPL14 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.