

For Research Use Only

# RPLP0 Polyclonal antibody

Catalog Number: 14848-1-AP



## Basic Information

<b>Catalog Number:</b> 14848-1-AP	<b>GenBank Accession Number:</b> NM_001002	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 87 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 6175	
<b>Source:</b> Rabbit	<b>Full Name:</b> ribosomal protein, large, PO	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 34 kDa	

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human, mouse, rat

## Background Information

RPLP0 is first identified as a cytosolic protein which takes a part in the ribosomal stalk and interacts with RPLP1 and RPLP2. It also has potential roles in molecular transport from outside into the cells. It generally presents in multiple copies on the ribosome and have isoelectric points in the range of pH 3 to 5, in contrast to most ribosomal proteins, which are single copy and basic

## 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:  
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## Selected Validation Data