For Research Use Only

RPLPO Polyclonal antibody

Catalog Number: 14848-1-AP



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number:

14848-1-AP

150ul , Concentration: 87 $\mu g/ml$ by Bradford method using BSA as the

standard; Source:

Rabbit

Isotype:

GenBank Accession Number:

NM 001002 GeneID (NCBI):

UNIPROT ID:

P05388 Full Name:

ribosomal protein, large, PO

Calculated MW: 34 kDa

Applications

Tested Applications:

ELISA

Species Specificity: human, mouse, rat

Background Information

RPLPO 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

Selected Validation Data