

For Research Use Only

RPL5 Polyclonal antibody

Catalog Number: 15430-1-AP

5 Publications



Basic Information

Catalog Number:

15430-1-AP

Size:

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7673

GenBank Accession Number:

BC001882

GeneID (NCBI):

6125

UNIPROT ID:

P46777

Full Name:

ribosomal protein L5

Calculated MW:

34 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Cited Applications:

WB, IF, PLA

Species Specificity:

human, mouse, monkey

Cited Species:

human, Xenopus

Background Information

The mammalian ribosome is a macromolecular assembly of 4 RNA species (rRNAs) and approximately 80 different proteins, including RPL5. RPL5 (ribosome protein L15) is required for rRNA maturation and formation of the 60S ribosomal subunits, and defects or mutation in RPL5 is the cause of DBA6.

Notable Publications

Author	Pubmed ID	Journal	Application
Chen Chen	34499080	J Cell Biol	WB
Max Koppers	31746735	Elife	IF, PLA
Pengbo Cao	34433556	Sci Adv	WB

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

For technical support and original validation data for this product please contact:

T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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