

For Research Use Only

# RPS25 Polyclonal antibody

Catalog Number: 15566-1-AP

Featured Product

1 Publications



## Basic Information

### Catalog Number:

15566-1-AP

### Size:

150ul, Concentration: 160 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG7825

### GenBank Accession Number:

BC004986

### GeneID (NCBI):

6230

### UNIPROT ID:

P62851

### Full Name:

ribosomal protein S25

### Calculated MW:

14 kDa

### Purification Method:

Antigen affinity purification

## Applications

### Tested Applications:

ELISA

### Cited Applications:

WB, IP

### Species Specificity:

human

### Cited Species:

human

## Background Information

Ribosomal protein S25 (RPS25) is a novel MDM2 interacting protein. It may be involved in viral replication of Dicistroviridae and hepatitis C viruses. RPS25 is overexpressed in human leukemia cells exhibiting adriamycin resistance. It may have a role in p53-mediated apoptosis and cell-cycle arrest. The expected MW of RPS25 is about 15-17 kDa. Catalog# 15566-1-AP is a rabbit polyclonal antibody raised against full-length human RPS25.

## Notable Publications

Author	Pubmed ID	Journal	Application
Zhang XX	22777350	Oncogene	WB, IP

## 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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