### For Research Use Only

# RPL27A Polyclonal antibody

Catalog Number: 16002-1-AP

**Featured Product** 

2 Publications

BC005326

GeneID (NCBI):

**UNIPROT ID:** 

ribosomal protein L27a Calculated MW:

P46776 Full Name:

GenBank Accession Number:



**Basic Information** 

Catalog Number: 16002-1-AP Size:

350 μg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG8596

Observed MW: 18 kDa

148 aa, 18 kDa

**Purification Method:** 

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000 IF 1:50-1:500

**Applications** 

**Tested Applications:** IF/ICC, WB, ELISA Cited Applications:

WB, FC

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

Positive Controls:

WB: A549 cells, IF: A549 cells,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Zhengxiang Zhang	35030975	Bioengineered	WB
Mahmoud Dabbah	33887527	Transl Res	WB,FC

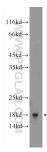
Storage

Store at -20°C. Stable for one year after shipment.

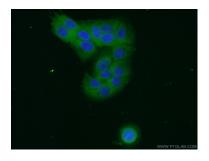
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 16002-1-AP (RPL27A Antibody) at dilution of 1:300 incubated at 4 degree celsius over night.



Immunofluorescent analysis of (10% Formaldehyde) fixed A549 cells using 16002-1-AP (RPL27A antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).