

For Research Use Only

# RPL35 Polyclonal antibody

Catalog Number: 14826-1-AP

1 Publications



## Basic Information

### Catalog Number:

14826-1-AP

### Size:

150ul , Concentration: 800 ug/ml by Nanodrop and 460 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG6615

### GenBank Accession Number:

BC000348

### GeneID (NCBI):

11224

### UNIPROT ID:

P42766

### Full Name:

ribosomal protein L35

### Calculated MW:

15 kDa

### Observed MW:

15 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:200-1:1000

IHC 1:500-1:2000

IF/ICC 1:50-1:500

## Applications

### Tested Applications:

WB, IHC, IF/ICC, ELISA

### Cited Applications:

WB

### Species Specificity:

human, mouse, rat

### Cited Species:

mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

### Positive Controls:

**WB** : mouse heart tissue, HeLa cells, mouse skeletal muscle tissue

**IHC** : rat pancreas tissue, human liver cancer tissue, human pancreas cancer tissue, human stomach cancer tissue, human thyroid cancer tissue, mouse pancreas tissue

**IF/ICC** : HeLa cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Qiancong Zhao	35099001	J Cell Sci	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

\*\*\* 20ul sizes contain 0.1% BSA

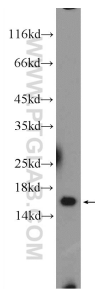
For technical support and original validation data for this product please contact:

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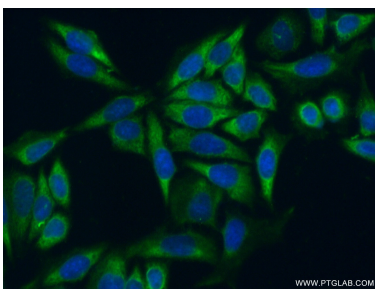
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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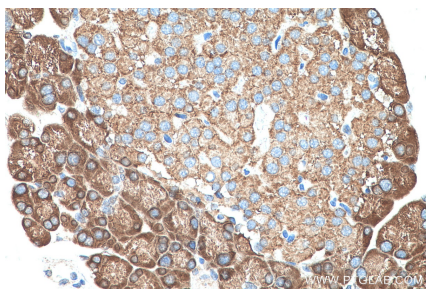
Selected Validation Data



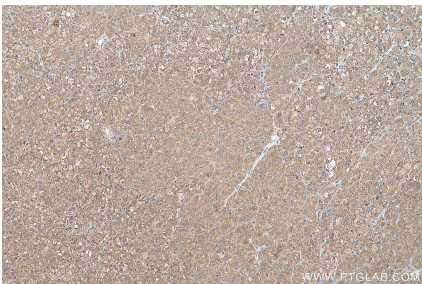
mouse heart tissue were subjected to SDS PAGE followed by western blot with 14826-1-AP (RPL35 Antibody) at dilution of 1:300 incubated at 4 degree celsius over night.



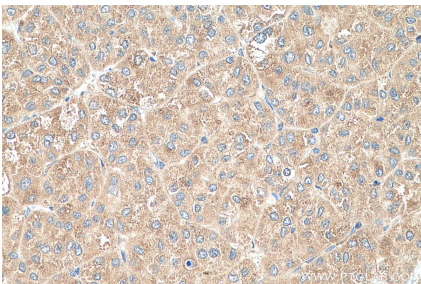
Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 14826-1-AP (RPL35 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



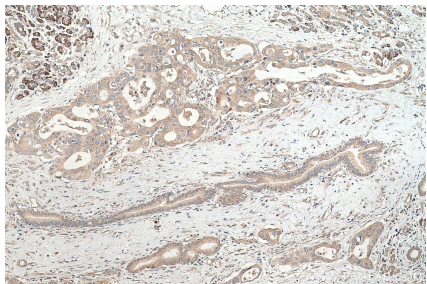
Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



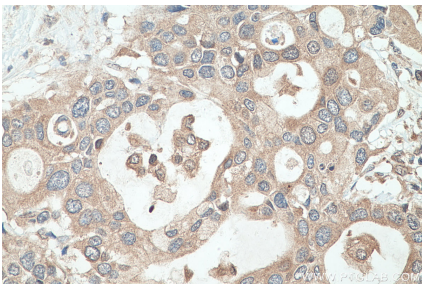
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



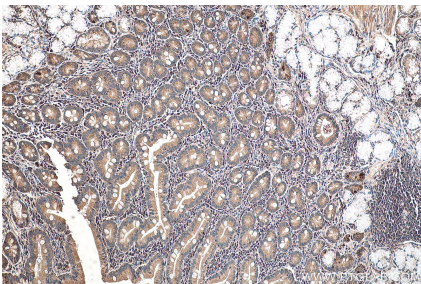
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



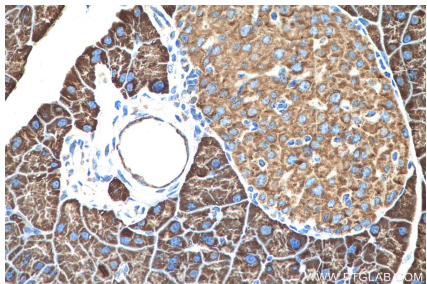
Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).