For Research Use Only

RPL35 Polyclonal antibody

Catalog Number: 14826-1-AP 3 Publications



Basic Information

Catalog Number:

14826-1-AP

Source:

Rabbit

Isotype:

IgG

UNIPROT ID:

P42766

Immunogen Catalog Number:

GenBank Accession Number:

BC000348

GeneID (NCBI):

11224

UNIPROT ID:

P42766

Full Name:

AG6615 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:

human, mouse, monkey

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,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Qiancong Zhao	35099001	J Cell Sci	WB
Zhiqiang Li	40604925	Cancer Cell Int	WB
Fu-Yu Deng	39973136	Zool Res	WB

Storage

Storage:

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

Storage Buffe

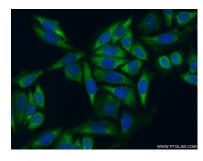
PBS with 0.02% sodium azide and 50% glycerol, pH7.3 $\,$

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



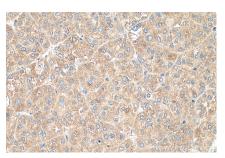
mouse heart tissue were subjected to SDS PAGE followed by western blot with 14826-1-AP (RPL35 Antibody) at dilution of 1:300 incubated at 4 degree celsius over night.



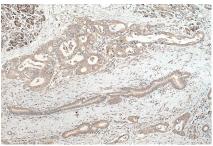
Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 14826-1-AP (RPL35 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).



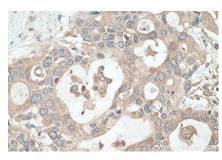
Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



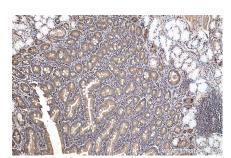
Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



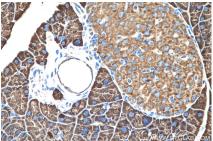
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



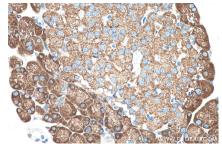
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 14826-1-AP (RPL35 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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).



Immunohistochemical analysis of paraffinembedded 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).