For Research Use Only

RPL36A Polyclonal antibody

Catalog Number: 15185-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

15185-1-AP BC001781 GeneID (NCBI): Size:

150ul, Concentration: 550 ug/ml by 6173 Nanodrop;

UNIPROT ID: Source: P83881 Rabbit Full Name:

Isotype: ribosomal protein L36a

IgG Calculated MW: 12 kDa

Immunogen Catalog Number: AG7210 Observed MW:

12-17 kDa

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat

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

buffer pH 6.0

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

Positive Controls:

WB: HeLa cells, HepG2 cells, PC-12 cells, RAW 264.7

Purification Method:

WB 1:500-1:3000

IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

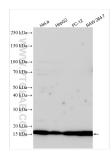
IHC: human colon cancer tissue,

*** 20ul sizes contain 0.1% BSA

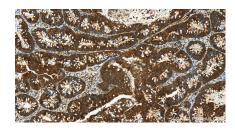
in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15185-1-AP (RPL36A antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 15185-1-AP (RPL36A antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).