

For Research Use Only

MRPL40 Polyclonal antibody

Catalog Number: 16767-1-AP



Basic Information

Catalog Number:

16767-1-AP

Size:

150ul, Concentration: 1200 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10341

GenBank Accession Number:

BC009707

GeneID (NCBI):

64976

UNIPROT ID:

Q9NQ50

Full Name:

mitochondrial ribosomal protein L40

Calculated MW:

206 aa, 24 kDa

Observed MW:

18-24 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Species Specificity:

human

Positive Controls:

WB : A549 cells, HeLa cells, HepG2 cells, K-562 cells

IP : HeLa cells,

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

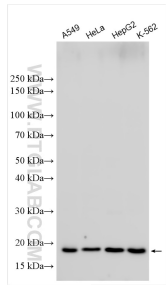
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

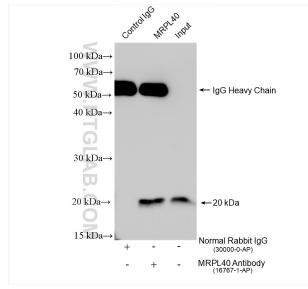
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16767-1-AP (MRPL40 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP result of anti-MRPL40 (IP:16767-1-AP, 4ug; Detection:16767-1-AP 1:2000) with HeLa cells lysate 1920 ug.