

For Research Use Only

MRPL19 Polyclonal antibody

Catalog Number: 16517-1-AP **1 Publications**



Basic Information

Catalog Number:

16517-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9738

GenBank Accession Number:

BC030144

GeneID (NCBI):

9801

UNIPROT ID:

P49406

Full Name:

mitochondrial ribosomal protein L19

Calculated MW:

292 aa, 34 kDa

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

IHC

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : mouse kidney tissue, HeLa cells, mouse liver tissue

IF : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Dong Wei	37577299	Transl Lung Cancer Res	IHC

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

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

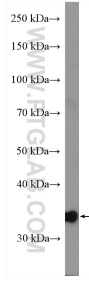
T: 4006900926

E: Proteintech-CN@ptglab.com

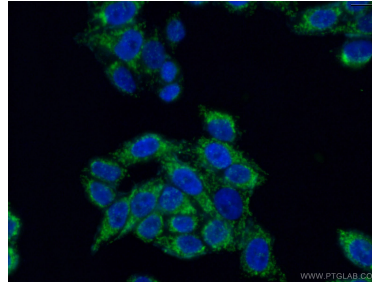
W: ptgcn.com

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Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 16517-1-AP (MRPL19 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 16517-1-AP (MRPL19 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).