

For Research Use Only

# MRP63 Polyclonal antibody, PBS Only

Catalog Number: 21617-1-PBS

Featured Product



## Basic Information

Catalog Number:

21617-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7289

GenBank Accession Number:

BC000002

GeneID (NCBI):

78988

UNIPROT ID:

Q9BQC6

Full Name:

mitochondrial ribosomal protein 63

Calculated MW:

12 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human

## Background Information

Mitochondrial ribosomal protein 63 is a component of the mitochondrial Large ribosomal subunit (mt-LSU), also known as the Large ribosomal subunit protein mL63.

## Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

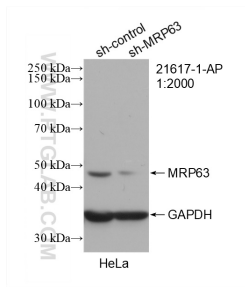
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

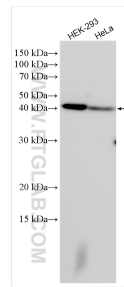
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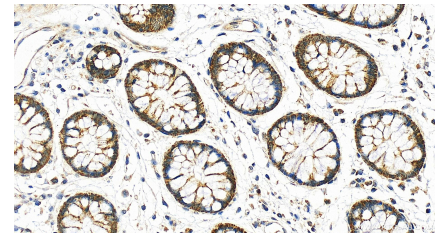
## Selected Validation Data



WB result of MRP63 antibody (21617-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-MRP63 transfected HeLa cells. This data was developed using the same antibody clone with 21617-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 21617-1-AP (MRP63 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 21617-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 21617-1-AP (MRP63 antibody) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21617-1-PBS in a different storage buffer formulation.