

For Research Use Only

# MPP10 Polyclonal antibody, PBS Only

Catalog Number:32275-1-PBS



## Basic Information

Catalog Number:

32275-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG37602

GenBank Accession Number:

BC126389

GeneID (NCBI):

10199

UNIPROT ID:

O00566

Full Name:

M-phase phosphoprotein 10 (U3 small nucleolar ribonucleoprotein)

Calculated MW:

681 aa, 79 kDa

Observed MW:

105 kDa

Purification Method:

Antigen affinity Purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## Background Information

MPP10, also known as M phase phosphoprotein 10, is a component of the U3 small nucleolar ribonucleoprotein (U3 snoRNP) complex. The protein localizes to the nucleolus during interphase and to the chromosomes during M phase. It plays a crucial role in the early cleavages during pre-18S ribosomal RNA processing.

## 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:

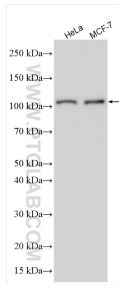
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 32275-1-AP (MPHOSPH10 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32275-1-PBS in a different storage buffer formulation.