

For Research Use Only

MAD2L1BP Monoclonal antibody, PBS Only



Catalog Number: 68336-1-PBS

Basic Information

Catalog Number:

68336-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG7653

GenBank Accession Number:

BC002904

GeneID (NCBI):

9587

UNIPROT ID:

Q15013

Full Name:

MAD2L1 binding protein

Calculated MW:

34 kDa

Observed MW:

34 kDa

Purification Method:

Protein A purification

CloneNo.:

2H3H1

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human

Background Information

MAD2L1BP, also named as CMT2 and KIAA0110, belongs to the MAD2L1BP family. It may function to silence the spindle checkpoint and allow mitosis to proceed through anaphase by binding MAD2L1 after it has become dissociated from the MAD2L1-CDC20 complex. MAD2L1BP interacts with the spindle checkpoint and coordinates cell cycle events in late mitosis. MAD2L1BP may play an active role to remove MAD2 from p55CDC and tether MAD2 for silencing the checkpoint.

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:

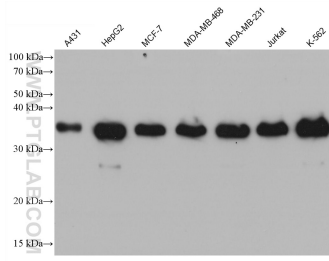
T: 4006900926

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 68336-1-Ig (MAD2L1BP antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68336-1-PBS in a different storage buffer formulation.