

For Research Use Only

MNK1 Polyclonal antibody

Catalog Number: 10136-1-AP

2 Publications



Basic Information

Catalog Number:

10136-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0184

GenBank Accession Number:

BC002755

GeneID (NCBI):

8569

UNIPROT ID:

Q9BUB5

Full Name:

MAP kinase interacting
serine/threonine kinase 1

Calculated MW:

51 kDa

Observed MW:

51 kDa, 47 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:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : HeLa cells, HEK-293 cells, HepG2 cells, HL-60
cells, mouse small intestine tissue

IF : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Qian Zhao	32156008	Int J Mol Sci	WB
Feifei Qin	30957641	J Enzyme Inhib Med Chem	WB

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:

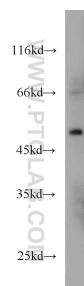
T: 4006900926

E: Proteintech-CN@ptglab.com

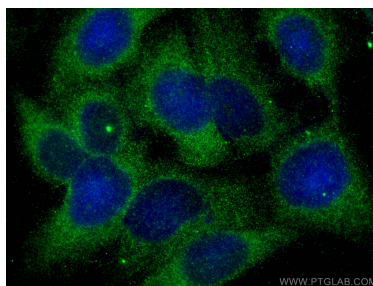
W: ptgcn.com

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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 10136-1-AP (MNK1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using MNK1 antibody (10136-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).