

For Research Use Only

MND1 Polyclonal antibody

Catalog Number: 11636-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

11636-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 380 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2210

GenBank Accession Number:

BC032142

GeneID (NCBI):

84057

UNIPROT ID:

Q9BWT6

Full Name:

meiotic nuclear divisions 1 homolog (S. cerevisiae)

Calculated MW:

205 aa, 24 kDa

Observed MW:

30-35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : HepG2 cells, mouse liver tissue, human lung tissue, human kidney tissue, human liver tissue, MCF-7 cells

IP : mouse liver tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Kai Tan	36352167	Med Oncol	WB
Matthew Tsang	30701021	Oncotarget	IF
Wenwu Zhang	39051055	J Inflamm Res	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

*** 20ul sizes contain 0.1% BSA

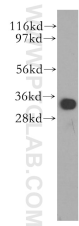
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

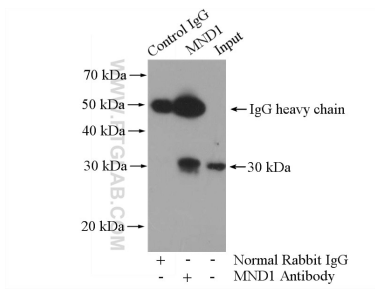
E: proteintech@ptglab.com
W: ptglab.com

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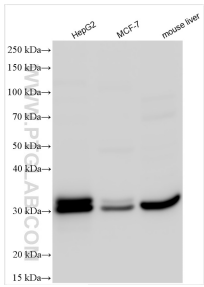
Selected Validation Data



human liver tissue were subjected to SDS PAGE followed by western blot with 11636-1-AP (MND1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-MND1 (IP:11636-1-AP, 4ug; Detection:11636-1-AP 1:600) with mouse liver tissue lysate 6000ug.



Various lysates were subjected to SDS PAGE followed by western blot with 11636-1-AP (MND1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.