

For Research Use Only

# MND1 Polyclonal antibody

Catalog Number: 11636-1-AP **2 Publications**



## Basic Information

**Catalog Number:**

11636-1-AP

**Size:**

150ul, Concentration: 700 µg/ml by Nanodrop and 380 µg/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:**

IP, WB, ELISA

**Cited Applications:**

IF, WB

**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

## 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**

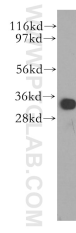
For technical support and original validation data for this product please contact:

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

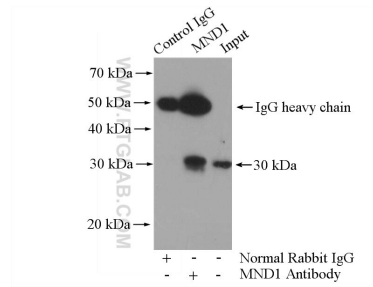
E: proteintech@ptglab.com  
W: ptglab.com

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

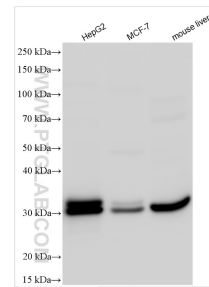
## Selected Validation Data



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.