

# MNAT1 Rabbit Polyclonal Antibody



CAB1918

---

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

36kDa

### Calculated MW:

31kDa/35kDa

### Applications:

WB IP

### Reactivity:

Human, Mouse

## Protein Background

The protein encoded by this gene, along with cyclin H and CDK7, forms the CDK-activating kinase (CAK) enzymatic complex. This complex activates several cyclin-associated kinases and can also associate with TFIIH to activate transcription by RNA polymerase II. Two transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

### Gene ID:

4331

### Uniprot

P51948

### Synonyms:

MNAT1; CAP35; MAT1; RNF66; TFB3

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IP 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

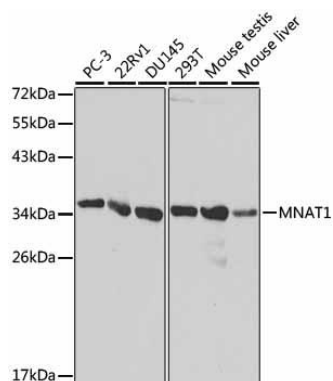
Recombinant fusion protein containing a sequence corresponding to amino acids 1-309 of human MNAT1 (NP\_002422.1).

### Storage:

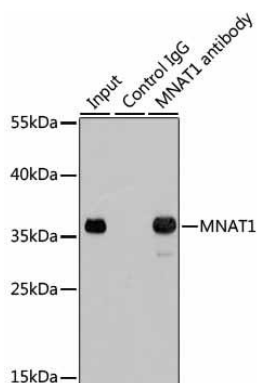
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

---



Western blot analysis of extracts of various cell lines, using MNAT1 antibody (CAB1918) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunoprecipitation analysis of 200ug extracts of 293T cells using 1ug MNAT1 antibody (CAB1918). Western blot was performed from the immunoprecipitate using MNAT1 antibody (CAB1918) at a dilution of 1:1000.