

# ICMT Rabbit Polyclonal Antibody



**CAB10293**

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

32kDa

### Calculated MW:

31kDa

### Applications:

WB

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene encodes the third of three enzymes that posttranslationally modify isoprenylated C-terminal cysteine residues in certain proteins and target those proteins to the cell membrane. This enzyme localizes to the endoplasmic reticulum. Alternative splicing may result in other transcript variants, but the biological validity of those transcripts has not been determined.

## Immunogen information

### Gene ID:

23463

### Uniprot

O60725

### Synonyms:

ICMT; HSTE14; MST098; MSTP098; PCCMT; PCMT; PPMT

### Immunogen:

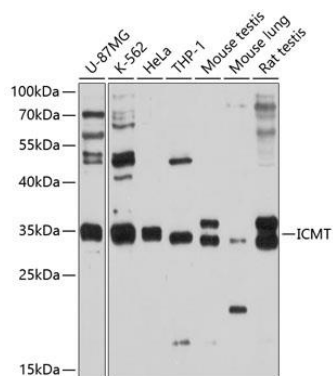
Recombinant fusion protein containing a sequence corresponding to amino acids 175-284 of human ICMT (NP\_036537.1).

### Storage:

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

## Product Images

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Western blot analysis of extracts of various cell lines, using ICMT antibody (CAB10293) 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. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.