

— ABLYBIO, Help Your Research



# ICMT Rabbit pAb

货号: **AYP20141**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	31kDa
实测分子量	32kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,K-562,HeLa,THP-1,Mouse testis,Mouse lung,Rat testis
细胞定位	Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

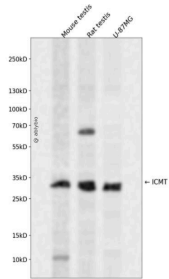
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 175-284 of human ICMT (NP_036537.1).
------	--

## 靶点信息

研究背景	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.
基因ID	23463
基因名	ICMT
Swiss	O60725 ( <a href="https://www.uniprot.org/uniprotkb/O60725/entry">https://www.uniprot.org/uniprotkb/O60725/entry</a> )
别名	ICMT,HSTE14,MST098,MSTP098,PCCMT,PCMT,PPMT,ICMT Rabbit pAb,Isoprenylcysteine carboxylmethyltransferase,Prenylated protein carboxyl methyltransferase,Prenylcysteine carboxyl methyltransferase

## 产品验证



Western blot analysis of ICMT expressed in Mouse testis,Rat testis,U-87MG using ICMT Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)