

# PCYT1A Rabbit pAb

货号: **AYP20581**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 |  |
| 实测分子量 | 42kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | HeLa,HepG2,Mouse testis,Mouse brain  |
| 细胞定位  | cytosol,endoplasmic reticulum,glycogen granule,nuclear envelope,nucleus,plasma membrane              |
| 纯化    | Affinity purification  |

## 抗原信息

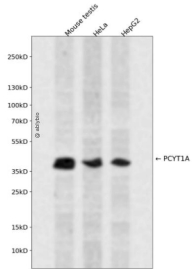
|      |  |
|------|--|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PCYT1A (NP_001299602.1). |
| 序列   | MDAQCSAKVNARKRRKEAPGPNNGATEEDGVPSKVQRCAVGLRQPAPFSDEIEVDFSKPYVRVTMEEASRGTPCERPVRVYADGIFDLFHS GHARALMQAK     |

## 靶点信息

|      |  |
|------|--|
| 研究背景 | This gene belongs to the cytidyltransferase family and is involved in the regulation of phosphatidylcholine biosynthesis. Mutations in this gene are associated with spondylometaphyseal dysplasia with cone-rod dystrophy. Alternatively spliced transcript variants have been found for this gene. |
| 基因ID | 5130   |

|       |                                       |
|-------|---------------------------------------|
| 基因名   | PCYT1A                                |
| Swiss | P49585                                |
| 别名    | PCYT1A;CCTA;CT;CTA;CTPCT;PCYT1;SMDCRD |

## 产品验证



Western blot analysis of PCYT1A expressed in Mouse testis, HeLa, HepG2 using PCYT1A Rabbit pAb at 1:1000. 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)