

# Cytochrome C Rabbit mAb

货号: **AYM29017**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Monoclonal   |
| 预测反应  |  |
| 应用    | WB IHC IF/ICC IP   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50 |
| 理论分子量 | 11kDa  |
| 实测分子量 | 15kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                  |
| 偶联物   | Unconjugated   |
| 阳性对照  | 293T,SH-SY5Y,BT-474  |
| 细胞定位  | Mitochondrion intermembrane space  |
| 纯化    | Affinity purification  |

## 抗原信息

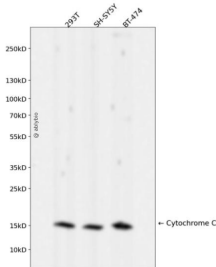
|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein corresponding to Human Cytochrome C. |
|------|---|

## 靶点信息

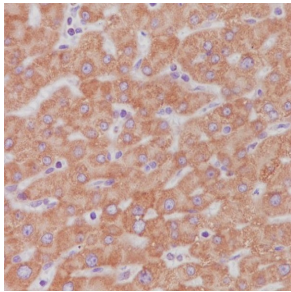
|      |  |
|------|--|
| 研究背景 | This gene encodes a small heme protein that functions as a central component of the electron transport chain in mitochondria. The encoded protein associates with the inner membrane of the mitochondrion where it accepts electrons from cytochrome b and transfers them to the cytochrome oxidase complex. This protein is also involved in initiation of apoptosis. Mutations in this gene are associated with autosomal dominant nonsyndromic thrombocytopenia. Numerous processed pseudogenes of this gene are found throughout the human genome. |
| 基因ID | 54205  |

|       |              |
|-------|--------------|
| 基因名   | CYCS         |
| Swiss | P99999       |
| 别名    | Cytochrome C |

## 产品验证



Western blot analysis of Cytochrome C expressed in 293T,SH-SY5Y,BT-474 using Cytochrome C Rabbit mAb 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.



Immunohistochemical analysis of paraffin-embedded human liver, using Cytochrome C Antibody.

## 实验步骤

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