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# Aromatase (YD15001) Rabbit mAb

货号: **AYD14751**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB IP   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC-P:</b> 1:100 - 1:200<br><b>IP:</b> 1:20 - 1:50            |
| 理论分子量 | 58kDa   |
| 实测分子量 |   |
| 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  | HeLa,Rat brain  |
| 细胞定位  | Endoplasmic reticulum membrane, Microsome membrane  |
| 纯化    | 亲和纯化  |

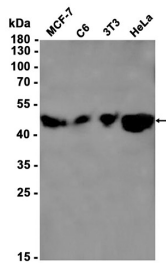
## 抗原信息

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| 抗原信息 |  |
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## 靶点信息

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| 研究背景  | This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum and catalyzes the last steps of estrogen biosynthesis. Mutations in this gene can result in either increased or decreased aromatase activity; the associated phenotypes suggest that estrogen functions both as a sex steroid hormone and in growth or differentiation. Alternative promoter use and alternative splicing results in multiple transcript variants that have different tissue specificities. |
| 基因ID  | 1588   |
| 基因名   | CYP19A1  |
| Swiss | P11511 ( <a href="https://www.uniprot.org/uniprotkb/P11511/entry">https://www.uniprot.org/uniprotkb/P11511/entry</a> )   |
| 别名    | Aromatase (YD15001),Aromatase (YD15001) Rabbit mAb,CYP19A1,CYPXIX,Cytochrome P-450AROM,Cytochrome P450 19A1,Estrogen synthase,ARO1,CYAR,CYP19  |

## 产品验证



## 实验步骤

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