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# STAR Rabbit mAb

货号: **AYT1013**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB IHC ICC/IF IP  |
| 推荐浓度  | <b>WB 1:1000-1:3000; IF 1:200-1:800; ELISA 1:5000-1:20000; IP 1:50-1:200:</b> |
| 理论分子量 | 32kD(Calculated).   |
| 实测分子量 | 32kD  |
| 形式    | Liquid  |
| 保存条件  |   |
| 偶联物   | Unconjugated  |
| 阳性对照  |   |
| 细胞定位  | Mitochondrion.  |
| 纯化    | Affinity purification   |

## 抗原信息

|      |  |
|------|--|
| 抗原信息 |  |
|------|--|

## 靶点信息

|       |   |
|-------|---|
| 研究背景  | The transport activity of StAR is important for the production of steroid hormones which are pivotal in numerous physiological functions. StAR does not function alone; it forms a part of a larger complex of proteins involved in mitochondrial cholesterol transfer. By enabling the conversion of cholesterol to pregnenolone a precursor to various steroid hormones StAR directly affects processes such as metabolism immune function and sexual differentiation. Abnormalities in these processes can result from disruptions in StAR's activity. |
| 基因ID  | 6770  |
| 基因名   | STAR STARD1   |
| Swiss | P49675 ( <a href="https://www.uniprot.org/uniprotkb/P49675/entry">https://www.uniprot.org/uniprotkb/P49675/entry</a> )  |
| 别名    | Cholesterol trafficker; Luteinizing hormone induced protein; mitochondrial; Mitochondrial steroid acute regulatory protein; StAR; StAR related lipid transfer (START) domain containing 1; STAR_HUMAN; StARD1; START domain containing 1; START domain containing protein 1; START domain-containing protein 1; Steroid acute regulatory protein; Steroidogenic acute regulator; Steroidogenic acute regulatory protein; Steroidogenic acute regulatory protein mitochondrial   |

## 产品验证

## 实验步骤

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