

StAR Rabbit pAb

货号: AYP11262

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Human breast cancer , Rattus norvegicus , Sus scrofa , Mus musculus , Gallus gallus , Sus domesticus , Capra hircus IHC: Mus musculus |
| 应用 | WB IP |
| 推荐浓度 | WB: 1:100 - 1:500 IP: 1:500 - 1:1000 |
| 理论分子量 | 31kDa |
| 实测分子量 | 28KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HEL,K-562,Mouse testis |
| 细胞定位 | Mitochondrion |
| 纯化 | Affinity purification |

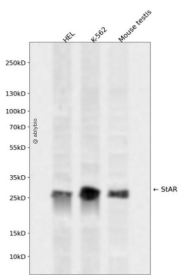
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 64-285 of human StAR (NP_000340.2). |
| 序列 | EETLYSDQELAYLQQGEEAMQKALGILSNQEGWKKESQQDNGDKVMSKVVPDVGKVFRLVVDQPMERLYEELVERM EAMGEWNPNVKEIKVLQKIGKDTFITHELAAEAAGNLVGPFRDVSVRCAKRRGSTCVLAGMATDFGNMPEQKGVIRAEH GPTCMVLHPLAGSPSKTKLTWLLSIDLKGWLPKSIINQVLSQTQVDFANHLRKRLESHPASEARC |

靶点信息

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| 研究背景 | The protein encoded by this gene plays a key role in the acute regulation of steroid hormone synthesis by enhancing the conversion of cholesterol into pregnenolone. This protein permits the cleavage of cholesterol into pregnenolone by mediating the transport of cholesterol from the outer mitochondrial membrane to the inner mitochondrial membrane. Mutations in this gene are a cause of congenital lipoid adrenal hyperplasia (CLAH), also called lipoid CAH. A pseudogene of this gene is located on chromosome 13. |
| 基因ID | 6770 |
| 基因名 | STAR |
| Swiss | P49675 |
| 别名 | STAR;STARD1;STAR |

产品验证



Western blot analysis of StAR expressed in HEL, K-562, Mouse testis using StAR 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