

CPS1 (YD19783) Rabbit mAb

货号: **AYD14448**

产品信息

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|-------|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC-P FC |
| 推荐浓度 | |
| 理论分子量 | 165kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,U2OS |
| 细胞定位 | Mitochondrion, Nucleus, nucleolus, Cell membrane |
| 纯化 | |

抗原信息

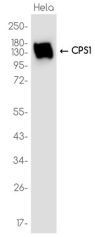
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| 抗原信息 | |
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靶点信息

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| 研究背景 | The mitochondrial enzyme encoded by this gene catalyzes synthesis of carbamoyl phosphate from ammonia and bicarbonate. This reaction is the first committed step of the urea cycle, which is important in the removal of excess urea from cells. The encoded protein may also represent a core mitochondrial nucleoid protein. Three transcript variants encoding different isoforms have been found for this gene. The shortest isoform may not be localized to the mitochondrion. Mutations in this gene have been associated with carbamoyl phosphate synthetase deficiency, susceptibility to persistent pulmonary hypertension, and susceptibility to venoocclusive disease after bone marrow transplantation. |
| 基因ID | 1373 |
| 基因名 | CPS1 |

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| Swiss | P31327 |
| 别名 | CPS1 (YD19783) |

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn