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CHCHD3 Rabbit pAb

货号: **AYP21561**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:100 |
| 理论分子量 | 26kDa |
| 实测分子量 | 26KDa |
| 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 | 293T |
| 细胞定位 | Cytoplasm,Intermembrane side,Lipid-anchor,Mitochondrion,Mitochondrion inner membrane,Nucleus |
| 纯化 | Affinity purification |

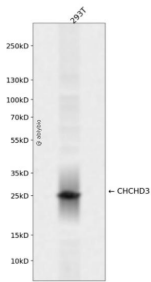
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-227 of human CHCHD 3 (NP_060282.1). |
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靶点信息

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| 研究背景 | The protein encoded by this gene is an inner mitochondrial membrane scaffold protein. Absence of the encoded protein affects the structural integrity of mitochondrial cristae and leads to reductions in ATP production, cell growth, and oxygen consumption. This protein is part of the mitochondrial contact site and cristae organizing system (MICOS). Several transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 54927 |
| 基因名 | CHCHD3 |
| Swiss | Q9NX63 (https://www.uniprot.org/uniprotkb/Q9NX63/entry) |
| 别名 | CHCHD3,MINOS3,Mic19,PPP1R22,CHCHD3 Rabbit pAb,Coiled-coil-helix-coiled-coil-helix domain-containing protein 3 |

产品验证



Western blot analysis of CHCHD3 expressed in 293T using CHCHD3 Rabbit pAb at 1:1000. Secondary anti body: 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 (<https://www.ablybio.cn/www.ablybio.cn>)