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MT-ND5 Rabbit pAb

货号: **AYP19701**

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 |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 68kDa |
| 实测分子量 | 67kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | U-251MG,HeLa,Mouse heart,Rat heart |
| 细胞定位 | Mitochondrion inner membrane,Multi-pass membrane protein |
| 纯化 | Affinity purification |

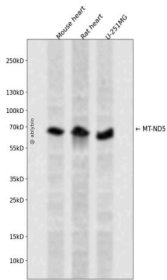
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 300-400 of mouse MT-ND5 (NP_904338.1). |
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靶点信息

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| 研究背景 | Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I which catalyzes electron transfer from NADH through the respiratory chain, using ubiquinone as an electron acceptor. Essential for the catalytic activity and assembly of complex I. |
| 基因ID | 17721 |
| 基因名 | MT-ND5 |
| Swiss | P03915 |
| 别名 | MT-ND5,MTND5,ND5,MT-ND5 Rabbit pAb,NADH dehydrogenase subunit 5,NADH5 |

产品验证



Western blot analysis of MT-ND5 expressed in Mouse heart,Rat heart,U-251MG using MT-ND5 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 (<https://www.ablybio.cn/>www.ablybio.cn)