

— ABLYBIO, Help Your Research



CDA Rabbit pAb

货号: **AYP15143**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 16kDa |
| 实测分子量 | 16KDa |
| 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 | Mouse kidney |
| 细胞定位 | cytosol,extracellular region |
| 纯化 | Affinity purification |

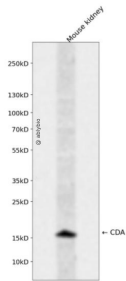
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-146 of human CDA (NP_001776.1). |
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靶点信息

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| 研究背景 | This gene encodes an enzyme involved in pyrimidine salvaging. The encoded protein forms a homotetramer that catalyzes the irreversible hydrolytic deamination of cytidine and deoxycytidine to uridine and deoxyuridine, respectively. It is one of several deaminases responsible for maintaining the cellular pyrimidine pool. Mutations in this gene are associated with decreased sensitivity to the cytosine nucleoside analogue cytosine arabinoside used in the treatment of certain childhood leukemias. |
| 基因ID | 978 |
| 基因名 | CDA |
| Swiss | P32320 (https://www.uniprot.org/uniprotkb/P32320/entry) |
| 别名 | CDA,CDD,CDA Rabbit pAb,Cytidine aminohydrolase |

产品验证



Western blot analysis of CDA expressed in Mouse kidney using CDA 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>)