

DCK Rabbit pAb

货号: **AYP13785**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Homo sapiens |
| 应用 | WB IHC IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 30kDa |
| 实测分子量 | 31kDa |
| 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 | Raji,293T,Mouse liver,Mouse brain,Rat liver |
| 细胞定位 | Nucleus |
| 纯化 | Affinity purification |

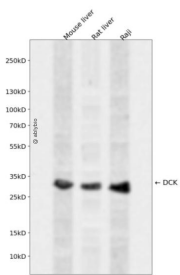
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human DCK (NP_000779.1). |
| 序列 | MATPPKRCSPFSASSEGTRIKKISIEGNTAAGKSTFVNILKQLCEDWEVPEPVARWCNVQSTQDEFEELTMSQKNGGNV LQMMYEKPERWSFTFQTYACLSRIRACLASLNGKLDKAEKPVLFERSVYSRDYIFASNLYESECMNETEWTIYQDWHDW MNNQFGQSLELDGIIYLQATPETCLHRIYLRGRNEEQGIPLEYLEKLHYKHESWLLHRTLKTNFDYLDQEVPIITLDVNEDFKD KYESLVEKVKEFLSTL |

靶点信息

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| 研究背景 | Deoxycytidine kinase (DCK) is required for the phosphorylation of several deoxyribonucleosides and their nucleoside analogs. Deficiency of DCK is associated with resistance to antiviral and anticancer chemotherapeutic agents. Conversely, increased deoxycytidine kinase activity is associated with increased activation of these compounds to cytotoxic nucleoside triphosphate derivatives. DCK is clinically important because of its relationship to drug resistance and sensitivity. |
| 基因ID | 1633 |
| 基因名 | DCK |
| Swiss | P27707 |
| 别名 | DCK |

产品验证



Western blot analysis of DCK expressed in Mouse liver, Rat liver, Raji using DCK 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

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