

## ADK Rabbit Polyclonal Antibody

Catalog# UZ-PA00382

### Product information

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| 产品货号                | UZ-PA00382                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 别名                  | ADK; Adenosine kinase; AK; Adenosine 5'-phosphotransferase                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 产品名称                | ADK Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 基因名称                | ADK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 推荐应用                | WB,IF-P,IF-F,IF-ICC,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 存储缓冲液               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Human Gene ID       | 132                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Human Swissprot No. | P55263                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 免疫原                 | The antiserum was produced against synthesized peptide derived from human ADK. A A range:1-50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 稀释度                 | WB 1:500-1:2000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:20000.Not yet tested in other applications.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 预测分子量               | 40kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 同种型                 | Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 背景介绍                | This gene an enzyme which catalyzes the transfer of the gamma-phosphate from ATP to adenosine, thereby serving as a regulator of concentrations of both extracellular adenosine and intracellular adenine nucleotides. Adenosine has widespread effects on the cardiovascular, nervous, respiratory, and immune systems and inhibitors of the enzyme could play an important pharmacological role in increasing intravascular adenosine concentrations and acting as anti-inflammatory agents. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2011], |
| 细胞定位                | [Isoform 1]: Nucleus .; [Isoform 2]: Cytoplasm .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |