

## ACADL Rabbit Polyclonal Antibody

Catalog# UZ-PA00216

### Product information

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| 产品货号                | UZ-PA00216                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 产品名称                | ACADL Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 基因名称                | ACADL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 推荐应用                | WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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       | 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Human Swissprot No. | P28330                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 免疫原                 | Synthesized peptide derived from human ACADL AA range: 258-308                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 稀释度                 | WB 1:500-2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 参考分子量               | 47kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 同种型                 | Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 背景介绍                | The protein encoded by this gene belongs to the acyl-CoA dehydrogenase family, which is a family of mitochondrial flavoenzymes involved in fatty acid and branched chain amino-acid metabolism. This protein is one of the four enzymes that catalyze the initial step of mitochondrial beta-oxidation of straight-chain fatty acid . Defects in this gene are the cause of long-chain acyl-CoA dehydrogenase (LCAD) deficiency, leading to nonketotic hypoglycemia. [provided by RefSeq, Jul 2008], |
| 细胞定位                | Mitochondrion matrix .                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                                                                                                |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |