

## ALDH1B1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00517

### Product information

|                     |                                                                                                                                                                                                                                                                                                                                                          |
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| 产品货号                | UZ-PA00517                                                                                                                                                                                                                                                                                                                                               |
| 别名                  | ALDH1B1; ALDH5; ALDHX; Aldehyde dehydrogenase X; mitochondrial; Aldehyde dehydrogenase 5; Aldehyde dehydrogenase family 1 member B1                                                                                                                                                                                                                      |
| 产品名称                | ALDH1B1 Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                       |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                     |
| 基因名称                | ALDH1B1                                                                                                                                                                                                                                                                                                                                                  |
| 推荐应用                | WB,ELISA                                                                                                                                                                                                                                                                                                                                                 |
| 反应种属                | Human,Monkey                                                                                                                                                                                                                                                                                                                                             |
| 存储缓冲液               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .                                                                                                                                                                                                                                                                      |
| Human Gene ID       | 219                                                                                                                                                                                                                                                                                                                                                      |
| Human Swissprot No. | P30837                                                                                                                                                                                                                                                                                                                                                   |
| 免疫原                 | The antiserum was produced against synthesized peptide derived from human ALDH1 B1. AA range:311-360                                                                                                                                                                                                                                                     |
| 稀释度                 | WB 1:500-1:2000, ELISA 1:20000.Not yet tested in other applications.                                                                                                                                                                                                                                                                                     |
| 预测分子量               | 57kDa                                                                                                                                                                                                                                                                                                                                                    |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                             |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                   |
| 同种型                 | Rabbit,IgG                                                                                                                                                                                                                                                                                                                                               |
| 背景介绍                | This protein belongs to the aldehyde dehydrogenases family of proteins. Aldehyde dehydrogenase is the second enzyme of the major oxidative pathway of alcohol metabolism. This gene does not contain introns in the coding sequence. The variation of this locus may affect the development of alcohol-related problems. [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                                                                                                                                                                                                                                                                                                                                               |