

## ATPO Rabbit Polyclonal Antibody

Catalog# UZ-PA01141

### Product information

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| 产品货号                | UZ-PA01141                                                                                                                                                                                                                                                                                                                                                                                       |
| 别名                  | ATPO                                                                                                                                                                                                                                                                                                                                                                                             |
| 产品名称                | ATPO Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                  |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                             |
| 基因名称                | ATP5O                                                                                                                                                                                                                                                                                                                                                                                            |
| 推荐应用                | WB,ELISA                                                                                                                                                                                                                                                                                                                                                                                         |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                  |
| 存储缓冲液               | Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.                                                                                                                                                                                                                                                                                                                        |
| Human Gene ID       | 539                                                                                                                                                                                                                                                                                                                                                                                              |
| Human Swissprot No. | P48047                                                                                                                                                                                                                                                                                                                                                                                           |
| 免疫原                 | Synthesized peptide derived from human protein . at AA range: 1-80                                                                                                                                                                                                                                                                                                                               |
| 稀释度                 | WB 1:500-2000, ELISA 1:5000-20000                                                                                                                                                                                                                                                                                                                                                                |
| 预测分子量               | 23kDa                                                                                                                                                                                                                                                                                                                                                                                            |
| 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 is a component of the F-type ATPase found in the mitochondrial matrix. F-type ATPases are composed of a catalytic core and a membrane proton channel. The encoded protein appears to be part of the connector linking these two components and may be involved in transmission of conformational changes or proton conductance. [provided by RefSeq, Jul 2008], |
| 细胞定位                | Mitochondrion . Mitochondrion inner membrane .                                                                                                                                                                                                                                                                                                                                                   |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                            |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                       |