

## AQP1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00796

### Product information

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| 产品货号                | UZ-PA00796                                                                                                                                                                                                                                                                                                                                |
| 别名                  | AQP1; CHIP28; Aquaporin-1; AQP-1; Aquaporin-CHIP; Urine water channel; Water channel protein for red blood cells and kidney proximal tubule                                                                                                                                                                                               |
| 产品名称                | AQP1 Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                           |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                      |
| 基因名称                | AQP1                                                                                                                                                                                                                                                                                                                                      |
| 推荐应用                | WB,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       | 358                                                                                                                                                                                                                                                                                                                                       |
| Human Swissprot No. | P29972                                                                                                                                                                                                                                                                                                                                    |
| 免疫原                 | The antiserum was produced against synthesized peptide derived from human AQP1. AA range:101-150                                                                                                                                                                                                                                          |
| 稀释度                 | WB 1:500-1:2000, ELISA 1:40000.Not yet tested in other applications.                                                                                                                                                                                                                                                                      |
| 预测分子量               | 29kDa                                                                                                                                                                                                                                                                                                                                     |
| 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 encodes a small integral membrane protein with six bilayer spanning domains that functions as a water channel protein. This protein permits passive transport of water along an osmotic gradient. This gene is a possible candidate for disorders involving imbalance in ocular fluid movement. [provided by RefSeq, Aug 2016]. |
| 细胞定位                | Cell membrane ; Multi-pass membrane protein .                                                                                                                                                                                                                                                                                             |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                     |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                |