

## CANB1 Rabbit Polyclonal Antibody

Catalog# UZ-PA02064

### Product information

|                     |                                                                                                                                                                                                                                                                                                                                                                                                   |
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| 产品货号                | UZ-PA02064                                                                                                                                                                                                                                                                                                                                                                                        |
| 别名                  | CNA2;CNB                                                                                                                                                                                                                                                                                                                                                                                          |
| 产品名称                | CANB1 Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                  |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                              |
| 基因名称                | PPP3R1                                                                                                                                                                                                                                                                                                                                                                                            |
| 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       | 5534                                                                                                                                                                                                                                                                                                                                                                                              |
| Human Swissprot No. | P63098                                                                                                                                                                                                                                                                                                                                                                                            |
| 免疫原                 | Synthesized peptide derived from part region of human protein                                                                                                                                                                                                                                                                                                                                     |
| 稀释度                 | WB 1:500-2000, ELISA 1:5000-20000                                                                                                                                                                                                                                                                                                                                                                 |
| 预测分子量               | 18kDa                                                                                                                                                                                                                                                                                                                                                                                             |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                      |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                            |
| 同种型                 | Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                        |
| 背景介绍                | function:Regulatory subunit of calcineurin, a calcium-dependent, calmodulin stimulated protein phosphatase. Confers calcium sensitivity.,miscellaneous:This protein has four functional calcium-binding sites.,similarity:Belongs to the calcineurin regulatory subunit family.,similarity:Contains 4 EF-hand domains.,subunit:Composed of a catalytic subunit (A) and a regulatory subunit (B)., |
| 细胞定位                | Cytoplasm, cytosol . Cell membrane . Cell membrane, sarcolemma . Cell membrane ; Lipid-anchor . Translocates from the cytosol to the sarcolemma in a CIB1-dependent manner during cardiomyocyte hypertrophy. .                                                                                                                                                                                    |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                             |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                        |