

## ACATN Rabbit Polyclonal Antibody

Catalog# UZ-PA00224

### Product information

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| 产品货号                | UZ-PA00224                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 别名                  | ACATN;AT1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 产品名称                | ACATN Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 基因名称                | SLC33A1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 推荐应用                | WB,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 反应种属                | Human,Rat,Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 存储缓冲液               | Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Human Gene ID       | 9197                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Human Swissprot No. | O00400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 免疫原                 | Synthesized peptide derived from human protein . at AA range: 110-190                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 稀释度                 | WB 1:500-2000, ELISA 1:5000-20000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 预测分子量               | 60kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 同种型                 | Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 背景介绍                | <p>The protein encoded by this gene is required for the formation of O-acetylated (Ac) gangliosides. The encoded protein is predicted to contain 6 to 10 transmembrane domains, and a leucine zipper motif in transmembrane domain III. Defects in this gene have been reported to cause spastic paraplegia autosomal dominant type 42 (SPG42) in one Chinese family, but not in similar patients of European descent . Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2010],</p> |
| 细胞定位                | Endoplasmic reticulum membrane ; Multi-pass membrane protein .                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |