

## ARAP1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00838

### Product information

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 产品货号                | UZ-PA00838                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 别名                  | CENTD2;KIAA0782                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 产品名称                | ARAP1 Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 基因名称                | ARAP1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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       | 116985                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Human Swissprot No. | Q96P48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 免疫原                 | Synthesized peptide derived from part region of human protein AA range: 794-844                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 稀释度                 | WB 1:500-2000, ELISA 1:5000-20000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 预测分子量               | 159kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 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 contains SAM, ARF-GAP, RHO-GAP, ankyrin repeat, RAS-associating, and pleckstrin homology (PH) domains. In vitro, this protein displays RHO-GAP and phosphatidylinositol (3,4,5) trisphosphate (PIP3)-dependent ARF-GAP activity. The encoded protein associates with the Golgi, and the ARF-GAP activity mediates changes in the Golgi and the formation of filopodia. It is thought to regulate the cell-specific trafficking of a receptor protein involved in apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2008], |
| 细胞定位                | Cytoplasm. Golgi apparatus, Golgi stack membrane; Peripheral membrane protein. Cell membrane. Associated with Golgi stacks in resting cells. Throughout the cytoplasm and in surface protrusion in cells that are in the process of attaching to a surface and spreading.                                                                                                                                                                                                                                                                                                                                                            |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |