

**RAB28 rabbit pAb****Cat#: orb772995 (Manual)**

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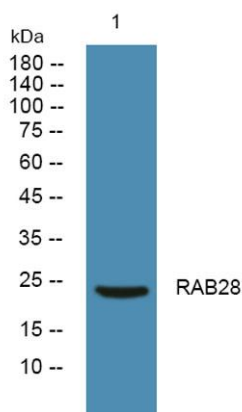
|                                 |                                                                                                                                                                        |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>             | RAB28 rabbit pAb                                                                                                                                                       |
| <b>Host species</b>             | Rabbit                                                                                                                                                                 |
| <b>Applications</b>             | WB;ELISA                                                                                                                                                               |
| <b>Species Cross-Reactivity</b> | Human;Rat;Mouse                                                                                                                                                        |
| <b>Recommended dilutions</b>    | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                       |
| <b>Immunogen</b>                | Synthesized peptide derived from human protein . at AA range: 80-160                                                                                                   |
| <b>Specificity</b>              | RAB28 Polyclonal Antibody detects endogenous levels of protein.                                                                                                        |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..                                                                                                        |
| <b>Storage</b>                  | Store at -20°C. Avoid repeated freeze-thaw cycles.                                                                                                                     |
| <b>Protein Name</b>             | Ras-related protein Rab-28                                                                                                                                             |
| <b>Gene Name</b>                | RAB28                                                                                                                                                                  |
| <b>Cellular localization</b>    | Cell membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasm, cytoskeleton, cilium basal body. Expressed in the basal body and ciliary rootlet of the photoreceptors. . |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                  |
| <b>Clonality</b>                | Polyclonal                                                                                                                                                             |

|                                |         |
|--------------------------------|---------|
| <b>Concentration</b>           | 1 mg/ml |
| <b>Observed band</b>           | 24kD    |
| <b>Human Gene ID</b>           | 9364    |
| <b>Human Swiss-Prot Number</b> | P51157  |

#### Alternative Names

#### Background

This gene encodes a member of the Rab subfamily of Ras-related small GTPases. The encoded protein may be involved in regulating intracellular trafficking. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 9 and X. [provided by RefSeq, Apr 2009],



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night