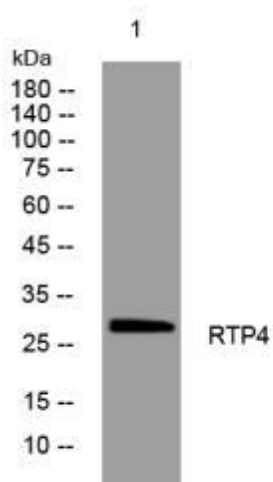




# RTP4 mouse mAb

|                                    |                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-11933                                                                                                                      |
| <b>Isotype</b>                     | IgG                                                                                                                               |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                   |
| <b>Applications</b>                | WB                                                                                                                                |
| <b>Gene Name</b>                   | RTP4 IFRG28                                                                                                                       |
| <b>Immunogen</b>                   | Synthesized peptide derived from human RTP4 AA range: 189-239                                                                     |
| <b>Specificity</b>                 | This antibody detects endogenous levels of RTP4 at Human/Mouse                                                                    |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                           |
| <b>Source</b>                      | Monoclonal, mouse,IgG                                                                                                             |
| <b>Purification</b>                | The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.                          |
| <b>Dilution</b>                    | WB 1 :500-2000                                                                                                                    |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                           |
| <b>Purity</b>                      | ≥90%                                                                                                                              |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                      |
| <b>Synonyms</b>                    | RTP4;RTP4 IFRG28                                                                                                                  |
| <b>Observed Band</b>               | 27kD                                                                                                                              |
| <b>Calculated Molecular Weight</b> | 27kD                                                                                                                              |
| <b>Cell Pathway</b>                | Membrane ; Single-pass type III membrane protein .                                                                                |
| <b>Tissue Specificity</b>          | Expressed in circumvallate papillae and testis.                                                                                   |
| <b>Function</b>                    | induction:By interferons.,similarity:Belongs to the TMEM7 family.,                                                                |
| <b>Background</b>                  |                                                                                                                                   |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                              |
| <b>Usage suggestions</b>           | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

## Products Images



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