



## R51A2 mouse mAb

|                                    |                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-09000                                                                                                                      |
| <b>Isotype</b>                     | IgG                                                                                                                               |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                   |
| <b>Applications</b>                | WB                                                                                                                                |
| <b>Gene Name</b>                   | RAD51AP2                                                                                                                          |
| <b>Immunogen</b>                   | Synthesized peptide derived from human R51A2 AA range: 409-459                                                                    |
| <b>Specificity</b>                 | This antibody detects endogenous levels of R51A2 at Human                                                                         |
| <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 antiserum by affinity-chromatography using epitope-specific immunogen.              |
| <b>Dilution</b>                    | WB 1:500-1:2000                                                                                                                   |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                           |
| <b>Purity</b>                      | ≥90%                                                                                                                              |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                      |
| <b>Synonyms</b>                    | O51A2_HUMAN;Olfactory receptor 51A2;Olfactory receptor family 51 subfamily A member 2;OR51A2;R51A2;RAD51AP2                       |
| <b>Observed Band</b>               |                                                                                                                                   |
| <b>Calculated Molecular Weight</b> |                                                                                                                                   |
| <b>Cell Pathway</b>                |                                                                                                                                   |
| <b>Tissue Specificity</b>          | Specifically expressed in meiotic tissues. Highly expressed in testis.                                                            |
| <b>Function</b>                    | subunit:Interacts with RAD51.,tissue specificity:Specifically expressed in meiotic tissues. Highly expressed in testis.,          |
| <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 various cells using R51A2 mouse mAb

