



# SERF1 mouse mAb

|                                    |                                                                                                                                                                                         |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-10121                                                                                                                                                                            |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                     |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                         |
| <b>Applications</b>                | WB                                                                                                                                                                                      |
| <b>Gene Name</b>                   | SERF1A FAM2A SERF1 SMAM1; SERF1B FAM2B SERF1 SMAM1                                                                                                                                      |
| <b>Immunogen</b>                   | Synthesized peptide derived from human SERF1 AA range: 10-60                                                                                                                            |
| <b>Specificity</b>                 | This antibody detects endogenous levels of human SERF1                                                                                                                                  |
| <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>                    | SERF1;SERF1A FAM2A SERF1 SMAM1;SERF1B FAM2B SERF1 SMAM1; Small EDRK-rich factor 1 (Protein 4F5) (h4F5) (SMA modifier 1)                                                                 |
| <b>Observed Band</b>               |                                                                                                                                                                                         |
| <b>Calculated Molecular Weight</b> |                                                                                                                                                                                         |
| <b>Cell Pathway</b>                | Cytoplasm, cytosol . Nucleus .                                                                                                                                                          |
| <b>Tissue Specificity</b>          | Isoform Long is predominantly expressed in heart, brain and skeletal muscle. Isoform Short and Isoform Long are expressed throughout the central nervous system, including spinal cord. |
| <b>Function</b>                    |                                                                                                                                                                                         |
| <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

