



# QPRT Mouse mAb

|                                    |                                                                                                                                           |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-19466                                                                                                                              |
| <b>Isotype</b>                     | IgG                                                                                                                                       |
| <b>Reactivity</b>                  | Human,Mouse,Rat                                                                                                                           |
| <b>Applications</b>                | WB                                                                                                                                        |
| <b>Gene Name</b>                   | QPRT                                                                                                                                      |
| <b>Immunogen</b>                   | Synthesized peptide derived from human QPRT. AA range:119-219                                                                             |
| <b>Specificity</b>                 | This antibody detects endogenous levels of QPRT at Human, Mouse,Rat                                                                       |
| <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 1:500-2000                                                                                                                             |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                   |
| <b>Purity</b>                      | ≥90%                                                                                                                                      |
| <b>Storage Stability</b>           | -15°C to -25°C/1 year(Do not lower than -25°C)                                                                                            |
| <b>Synonyms</b>                    | QPRT;Nicotinate-nucleotide pyrophosphorylase [carboxylating] (Quinolate phosphoribosyltransferase [decarboxylating]) (QAPRTase) (QPRTase) |
| <b>Observed Band</b>               |                                                                                                                                           |
| <b>Calculated Molecular Weight</b> | 33kD                                                                                                                                      |
| <b>Cell Pathway</b>                |                                                                                                                                           |
| <b>Tissue Specificity</b>          |                                                                                                                                           |
| <b>Function</b>                    | Involved in the catabolism of quinolinic acid (QA) .                                                                                      |
| <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