

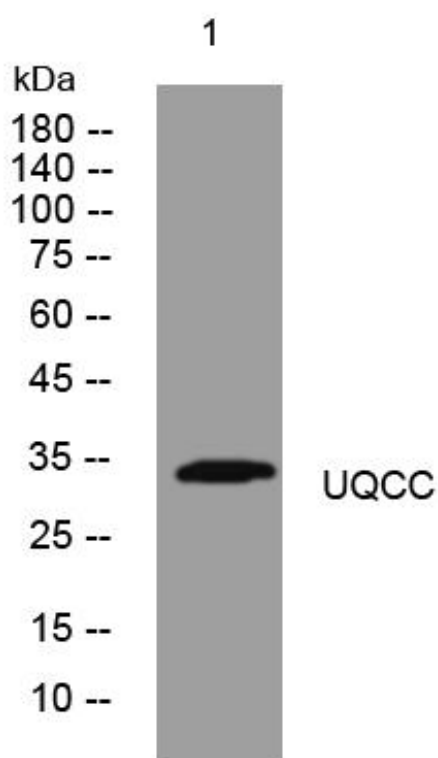


## UQCC mouse mAb

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-mAb-12041                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Reactivity</b>                | Human; Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gene Name</b>                 | UQCC BZFB C20orf44                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Protein Name</b>              | UQCC                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Immunogen</b>                 | Synthesized peptide derived from human UQCC AA range: 141-191                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Specificity</b>               | This antibody detects endogenous levels of UQCC 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 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>                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Observed Band</b>             |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Cell Pathway</b>              | Mitochondrion inner membrane . Cytoplasmic vesicle . Cytoplasmic vesicular structures. .                                                                                                                                                                                                                                                                                                                                                          |
| <b>Tissue Specificity</b>        |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Function</b>                  | sequence caution:Erroneous CDS prediction.,sequence caution:Translated as Glu.,similarity:Belongs to the CBP3 family.,subcellular location:Cytoplasmic vesicular structures.,                                                                                                                                                                                                                                                                     |
| <b>Background</b>                | This gene encodes a transmembrane protein that is structurally similar to the mouse basic fibroblast growth factor repressed ZIC-binding protein. In mouse this protein may be involved in fibroblast growth factor regulated growth control. In humans, polymorphisms in this gene are associated with variation in human height and osteoarthritis. Alternate splicing results in multiple transcript variants. [provided by RefSeq, May 2010], |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                                                                                              |

**Usage suggestions**

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 UQCC mouse mAb