

|                          |  |
|--------------------------|--|
| <b>Product name:</b>     | Complex III Subunit 7 Rabbit Monoclonal Antibody   |
| <b>Cat number:</b>       | MABN02746  |
| <b>Conjugate:</b>        | Unconjugated   |
| <b>Size:</b>             | 100µL  |
| <b>Clone:</b>            | Monoclonal   |
| <b>Concentration:</b>    | 1mg/ml   |
| <b>Host:</b>             | Rabbit   |
| <b>Isotype:</b>          | IgG  |
| <b>Immunogen:</b>        | Recombinant protein of human UQCRB   |
| <b>Reactivity:</b>       | Human,Rat  |
| <b>Applications:</b>     | WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50  |
| <b>Molecular Weight:</b> | Calculated MW: 14 kDa; Observed MW: 14 kDa   |
| <b>Purification:</b>     | Affinity Purification  |
| <b>Form:</b>             | Liquid   |
| <b>Buffer:</b>           | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA  |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.   |
| <b>Background:</b>       | This is a component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is part of the mitochondrial respiratory chain. This component is involved in redox-linked proton pumping. Caution Was originally thought to be the ubiquinone-binding protein (QP-C). |