

## CAB4366

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### Product Information

<b>Product SKU:</b> CAB4366	<b>Gene ID:</b> 7385	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> ARC0982	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b> 48kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 48kDa	<b>Isotype:</b> IgG

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### Immunogen Information

**Background:** The protein encoded by this gene is located in the mitochondrion, where it is part of the ubiquinol-cytochrome c reductase complex (also known as complex III). This complex constitutes a part of the mitochondrial respiratory chain. Defects in this gene are a cause of mitochondrial complex III deficiency nuclear type 5.

**Recommended Dilution:** WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

**Synonyms:** QCR2; UQCR2; MC3DN5; UQCRC2

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 250-350 of human UQCRC2 (P22695).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.