

Datasheet for ABIN7647808

anti-UQCRB antibody



Overview

| Quantity: | 100 μL |
|--------------|--|
| Target: | UQCRB |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This UQCRB antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

| Product Details | |
|-------------------|--|
| Purpose: | Polyclonal Antibody to Ubiquinol Cytochrome C Reductase Binding Protein (UQCRB) |
| Immunogen: | RPC589Mu01Recombinant Ubiquinol Cytochrome C Reductase Binding Protein (UQCRB) |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against UQCRB. It has been selected for its ability to recognize UQCRB in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Human, Rat |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |
| Target Details | |
| Target: | UQCRB |

Target Details

| rarget Details | |
|---------------------|--|
| Alternative Name: | UQCRB (UQCRB Products) |
| Background: | QP-C, QPC, UQBC, UQBP, UQPC, Ubiquinol-Cytochrome C Reductase, Complex III Subunit VI, |
| | Ubiquinol-cytochrome c reductase complex 14 kDa protein |
| UniProt: | Q9D855 |
| Application Details | |
| Application Notes: | Western blotting: 0.01-2 μg/mL,Immunohistochemistry: 5-20 μg/mL,Immunofluorescence:5-20 |
| | μg/mL,Optimal working dilutions must be determined by end user. |
| Comment: | The thermal stability is described by the loss rate. The loss rate was determined by accelerated |
| | thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious |
| | degradation and precipitation were observed. The loss rate is less than 5% within the expiration |
| | date under appropriate storage condition. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 0.5 mg/mL |
| Buffer: | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be |
| | handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without |

detectable loss of activity. Avoid repeated freeze-thaw cycles.