

A9872

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UQCRQ Rabbit pAb

Catalog No.: A9872

1 Publications

Basic Information

Observed MW

12kDa

Calculated MW

10kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a ubiquinone-binding protein of low molecular mass. This protein is a small core-associated protein and a subunit of ubiquinol-cytochrome c reductase complex III, which is part of the mitochondrial respiratory chain.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

27089

Swiss Prot

O14949

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-82 of human UQCRQ (NP_055217.2).

Synonyms

QPC; QCR8; QP-C; UQCR7; MC3DN4; UQCRQ

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

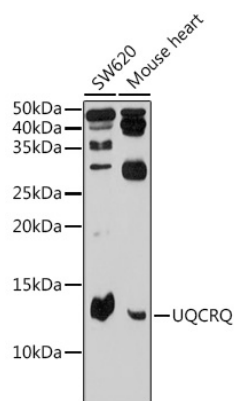
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using UQCRQ Rabbit pAb (A9872) at 1:500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.