

UQCR10 Rabbit pAb

Catalog No.: A4674

Basic Information

Observed MW

7kDa

Calculated MW

7kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

UCRC is a subunit of mitochondrial complex III (ubiquinol-cytochrome c reductase; EC 1.10.2.2), which forms the middle segment of the respiratory chain of the inner mitochondrial membrane (Schagger et al., 1995 [PubMed 8592474]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

29796

Swiss Prot

Q9UDW1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-63 of human UQCR10 (NP_037519.2).

Synonyms

QCR9; UCRC; HSPC051; HSPC119; HSPC151; UCCR7.2; UQCR10

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

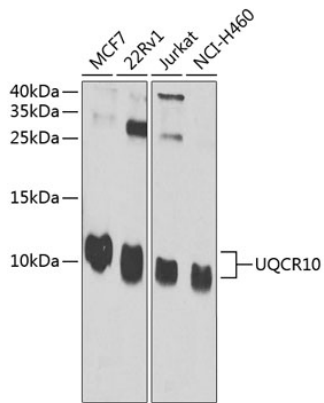
Affinity purification

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 UQCR10 antibody (A4674) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 30s.