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Datasheet for ABIN6149957
anti-UQCR10 antibody (AA 1-63)

4 Images

Overview

Quantity:	100 µL
Target:	UQCR10
Binding Specificity:	AA 1-63
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UQCR10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-63 of human UQCR10 (NP_037519.2).
Sequence:	MAAATLTSKL YSLLFRRTST FALTIIVGVM FFERAFDQGA DAIYDHINEG KLWKHIKHKY ENK
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

Target:	UQCR10
Alternative Name:	UQCR10 (UQCR10 Products)

Target Details

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]).[supplied by OMIM, Mar 2008],UQCR10,HSPC051,HSPC119,HSPC151,QCR9,UCCR7.2,UCRC,Cancer,Signal Transduction,Endocrine & Metabolism,Mitochondrial metabolism,Cytochromes,Mitochondrial markers,Neuroscience,Neurodegenerative Diseases,UQCR10

Molecular Weight: 6 kDa/7 kDa

Gene ID: 29796

UniProt: [Q9UDW1](#)

Application Details

Application Notes: WB,1:500 - 1:2000

Comment: HIGH QUALITY

Restrictions: For Research Use only

Handling

Format: Liquid

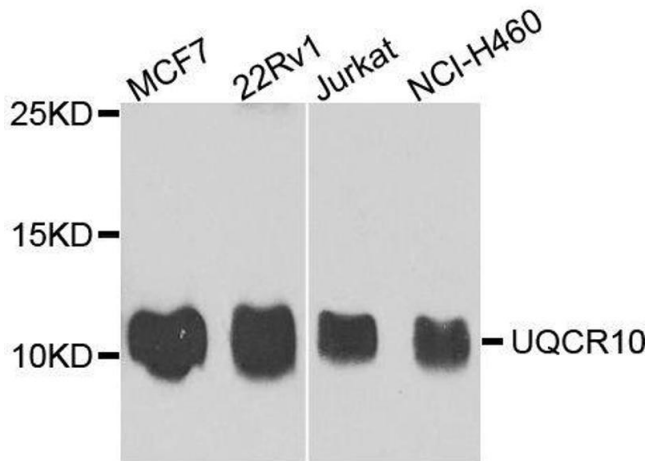
Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

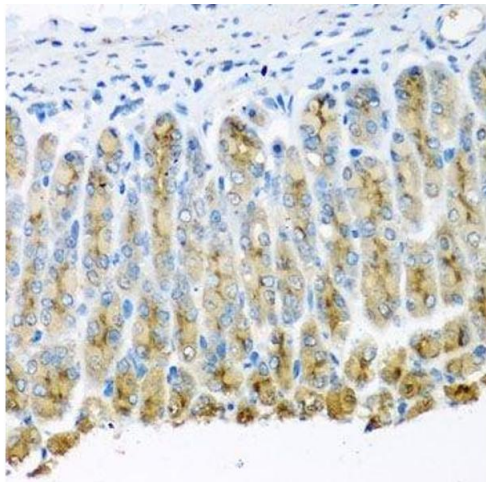
Storage: -20 °C

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



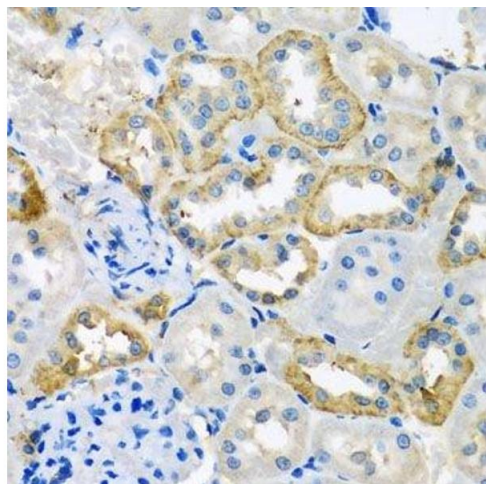
Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using UQCR10 antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded mouse stomach using UQCR10 antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded rat kidney using UQCR10 antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN6149957.