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Datasheet for ABIN521270  
**anti-UQCRC1 antibody (AA 1-480)**

2 Images

Overview

|                      |                                       |
|----------------------|---------------------------------------|
| Quantity:            | 100 µg                                |
| Target:              | UQCRC1                                |
| Binding Specificity: | AA 1-480                              |
| Reactivity:          | Human                                 |
| Host:                | Rabbit                                |
| Clonality:           | Polyclonal                            |
| Conjugate:           | This UQCRC1 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                 |

Product Details

|                   |   |
|-------------------|---|
| Purpose:          | Rabbit polyclonal antibody raised against a full-length human UQCRC1 protein.   |
| Immunogen:        | UQCRC1 (NP_003356.2, 1 a.a. ~ 480 a.a) full-length human protein.   |
| Sequence:         | MAASVVCRAA TAGAQVLLRA RRSPALLRTP ALRSTATFAQ ALQFVPETQV SLLDNGLRVA<br>SEQSSQPTCT VGVWIDVGSR FETEKNNAG YFLEHLAFKG TKNRPGSALE KEVESMGAHL<br>NAYSTREHTA YYIKALSKDL PKAVELLGDI VQNCSEDSQ IEKERDVILR EMQENDASMR<br>DVVFNYLHAT AFQGTPLAQA VEGPSENVK LSRADLTEYL STHYKAPRMV LAAAGGVEHQ<br>QLDLAQKHL GGIPWTYAED AVPTLTPCR F TGSEIRHRDD ALPFAHVAIA VEGPGWASPD<br>NVALQVANAI IGHYDCTYGG GVHLSSPLAS GAVANKLCQS FQTFSCYAE TGLLGAHFVC<br>DRMKIDMMF VLQGQWMRLC TSATESEVAR GKNILRNALV SHLDGTTTPVC EDIGRSLTTY<br>GRRIPLAWE SRIAEVDASV VREICSKYIY DQCPAVAGYG PIEQLPDYNR IRSGMFWLRF |
| Cross-Reactivity: | Human, Mouse  |

## Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

Target: UQCRC1

Alternative Name: UQCRC1 ([UQCRC1 Products](#))

Background: Full Gene Name: ubiquinol-cytochrome c reductase core protein I  
Synonyms: D3S3191,QCR1,UQCR1

Gene ID: 7384

NCBI Accession: [NM\\_003365](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

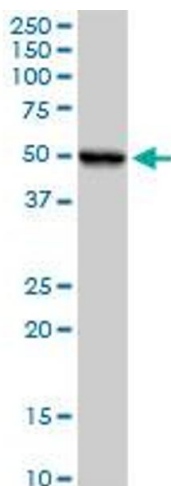
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

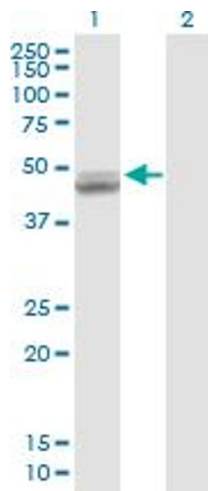
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** UQCRC1 MaxPab rabbit polyclonal antibody. Western Blot analysis of UQCRC1 expression in mouse kidney.



### Western Blotting

**Image 2.** Western Blot analysis of UQCRC1 expression in transfected 293T cell line by UQCRC1 MaxPab polyclonal antibody.

Lane 1: UQCRC1 transfected lysate(52.60 KDa).

Lane 2: Non-transfected lysate.