

Datasheet for ABIN1539072  
**anti-UQCRC1 antibody (N-Term)**



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1 Image

### Overview

Quantity:	400 µL
Target:	UQCRC1
Binding Specificity:	AA 141-170, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UQCRC1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	This UQCRC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-170 amino acids from the N-terminal region of human UQCRC1.
Clone:	RB39187
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

Target:	UQCRC1
Alternative Name:	UQCRC1 ( <a href="#">UQCRC1 Products</a> )

## Target Details

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Background:	This is a component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is part of the mitochondrial respiratory chain. This protein may mediate formation of the complex between cytochromes c and c1.
Molecular Weight:	52646
Gene ID:	7384
NCBI Accession:	<a href="#">NP_003356</a>
UniProt:	<a href="#">P31930</a>

## Application Details

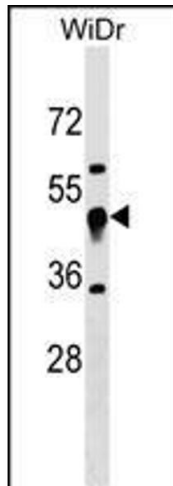
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Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C, -20 °C
Storage Comment:	UQCRC1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



### Western Blotting

**Image 1.** UQCRC1 Antibody (N-term) (ABIN1539072 and ABIN2850354) western blot analysis in WiDr cell line lysates (35 µg/lane). This demonstrates the UQCRC1 antibody detected the UQCRC1 protein (arrow).