

## ARG58330 anti-UQCRC1 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes UQCRC1
Tested Reactivity	Hu, Ms, Rat
Tested Application	ICC/IF, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	UQCRC1
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 156-480 of Human UQCRC1 (NP_003356.2).
Conjugation	Un-conjugated
Alternate Names	Complex III subunit 1; Core protein I; Ubiquinol-cytochrome-c reductase complex core protein 1; D3S3191; QCR1; Cytochrome b-c1 complex subunit 1, mitochondrial; UQCR1

### Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	IHC-P	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	53 kDa	

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

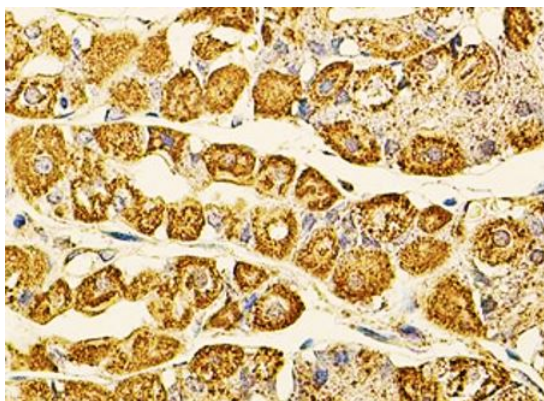
## Bioinformation

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Gene Symbol	UQCRC1
Gene Full Name	ubiquinol-cytochrome c reductase core protein I
Function	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. [UniProt]
Calculated Mw	53 kDa
Cellular Localization	Mitochondrion inner membrane. [UniProt]

## Images

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ARG58330 anti-UQCRC1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human stomach stained with ARG58330 anti-UQCRC1 antibody at 1:100 dilution.