

[Go to Product page](#)

## Datasheet for ABIN7120464 **anti-UQCRC2 antibody**

### Overview

Quantity:	100 µg
Target:	UQCRC2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UQCRC2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunoprecipitation (IP)

### Product Details

Immunogen:	ubiquinol-cytochrome c reductase core protein II
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	UQCRC2
Alternative Name:	UQCRC2 ( <a href="#">UQCRC2 Products</a> )
Background:	Synonyms:Complex III subunit 2, Core protein II, QCR2, UQCR2, UQCRC2 Background:The protein encoded by this gene is located in the mitochondrion, where it is part of the ubiquinol-cytochrome c reductase complex (also known as complex III). This complex constitutes a part of the mitochondrial respiratory chain. Defects in this gene are a cause of mitochondrial

## Target Details

	complex III deficiency nuclear type 5.
Molecular Weight:	50 kDa
Gene ID:	7385
UniProt:	<a href="#">P22695</a>

## Application Details

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:100, IP : 1:50 - 1:200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months