

Datasheet for ABIN634545  
**anti-UQCRFS1 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	UQCRFS1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UQCRFS1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	UQCRFS1 antibody was raised using the N terminal of UQCRFS1 corresponding to a region with amino acids MLSVASRSGPFAPVLSATSRGVAGALRPLVQATVPATPEQPVLDLKRPFL
Specificity:	UQCRFS1 antibody was raised against the N terminal of UQCRFS1
Purification:	Affinity purified

## Target Details

Target:	UQCRFS1
Alternative Name:	UQCRFS1 ( <a href="#">UQCRFS1 Products</a> )
Background:	UQCRFS1 is the component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is a respiratory chain that generates an electrochemical potential coupled to ATP synthesis.

## Target Details

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Molecular Weight: 30 kDa (MW of target protein)

Pathways: [Proton Transport](#)

## Application Details

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Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: UQCRFS1 Blocking Peptide, catalog no. 33R-6220, is also available for use as a blocking control in assays to test for specificity of this UQCRFS1 antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of UQCRFS1 antibody in PBS

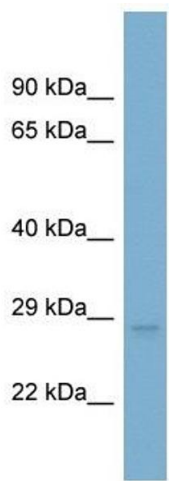
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



### Western Blotting

**Image 1.** UQCRFS1 antibody used at 1 ug/ml to detect target protein.