

## UQCRFS1 Antibody (C-term)

Catalog_no :	AB0950
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:181-209
Specificity :	This UQCRFS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 181-209 amino acids from the C-terminal region of human UQCRFS1.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:10~50;FC,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Cytochrome b-c1 complex subunit Rieske, mitochondrial, Complex III subunit 5, Cytochrome b-c1 complex subunit 5, Rieske iron-sulfur protein, RISP, Ubiquinol-cytochrome c reductase iron-sulfur subunit, Cytochrome b-c1 complex subunit 11, Complex III subunit IX, Ubiquinol-cytochrome c reductase 8 kDa protein, UQCRFS1
Isotype :	Rabbit Ig
Background :	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. The transit peptide of the Rieske protein seems to form part of the bc1 complex and is considered to be the subunit 11/IX of that complex (By similarity).
reference :	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Wang, L., et al. Cancer Epidemiol. Biomarkers Prev. 17(12):3558-3566(2008) Lamesch, P., et al. Genomics 89(3):307-315(2007) Grimwood, J., et al. Nature 428(6982):529-535(2004) Ohashi, Y., et al.