Rabbit anti-Human Cytochrome b-c1 complex subunit Rieske Polyclonal Antibody | anti-UQCRFS1 antibody

Cytochrome b-c1 complex subunit Rieske, mitochondrial Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308795	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

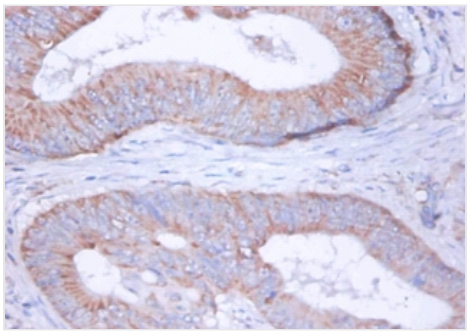
PRODUCT SYNONYMS

Cytochrome b-c1 complex subunit Rieske; Polyclonal Antibody; mitochondrial Polyclonal Antibody; UQCRFS1; Complex III subunit 5 Cytochrome b-c1 complex subunit 5 Rieske iron-sulfur protein RISP Ubiquinol-cytochrome c reductase iron-sulfur subunit; anti-UQCRFS1 antibody

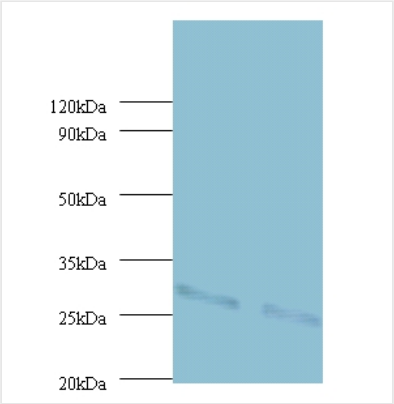
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Cytochrome b-c1 complex subunit Rieske, mitochondrial polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	274
Applicable Applications for anti-UQCRFS1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Cytochrome b-c1 complex subunit Rieske, mitochondrial protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embeded human colorectal carcinoma using at dilution of 1:100.



WB (Western Blot)
All lanes: Phosphatidylserine synthase 1 antibody at 2ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-UQCRFS1 antibody	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
Product Categories/Family for anti-UQCRFS1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	163644321
NCBI GeneID	7386
NCBI Accession #	NP_005994.2
NCBI GenBank Nucleotide #	NM_006003.2
UniProt Accession #	P47985; Q6NVX5; Q9UPH2; A8K519
Molecular Weight	29,668 Da
NCBI Official Full Name	cytochrome b-c1 complex subunit Rieske, mitochondrial
NCBI Official Synonym Full Names	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1
NCBI Official Symbol	UQCRFS1
NCBI Official Synonym Symbols	RIP1; RIS1; RISP; UQCR5
NCBI Protein Information	cytochrome b-c1 complex subunit Rieske, mitochondrial
UniProt Protein Name	Cytochrome b-c1 complex subunit Rieske, mitochondrial
UniProt Gene Name	**UQCRFS1**
UniProt Synonym Gene Names	RISP
UniProt Entry Name	UCRI_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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