
Product Name: Complex III Subunit 7 Rabbit Monoclonal Antibody**Catalog #: AMRe02746**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.63mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 14 kDa; Observed MW: 14 kDa

Antigen Information

Gene Name	UQCRB
Alternative Names	QPC; QCR7; QP-C; UQBC; UQBP; UQPC; UQCR6; MC3DN3
Gene ID	7381
SwissProt ID	P14927
Immunogen	Recombinant protein of human UQCRB

Background

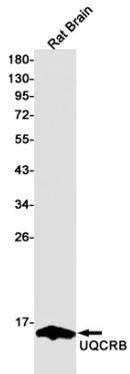
This is a component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is part of the mitochondrial respiratory chain. This component is involved in redox-linked proton pumping. Caution Was originally

thought to be the ubiquinone-binding protein (QP-C).

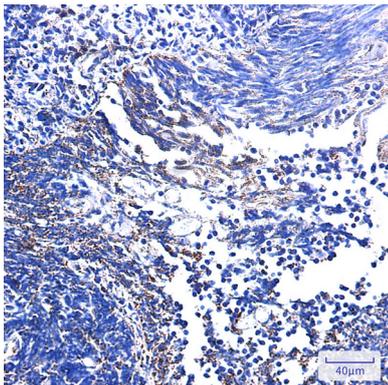
Research Area

Cardiovascular

Image Data



Western blot analysis of UQCRB in rat Brain lysates using Complex III Subunit 7 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using UQCRB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.