

UQCC2 Rabbit Polyclonal Antibody

Catalog No: #55645

Package Size: #55645-1 50ul #55645-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

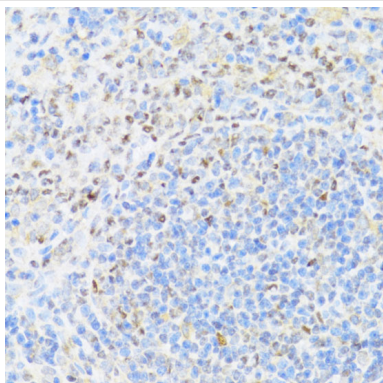
Description

Product Name	UQCC2 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human UQCC2 (NP_115716.1).
Conjugates	Unconjugated
Other Names	UQCC2;C6orf125;C6orf126;Cbp6;M19;MNF1;bA6B20.2
Accession No.	Swiss Prot:Q9BRT2GeneID:84300
Calculated MW	14kDa
SDS-PAGE MW	15kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

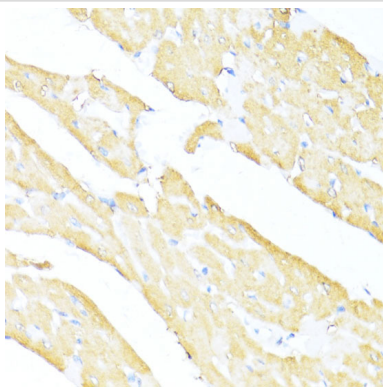
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

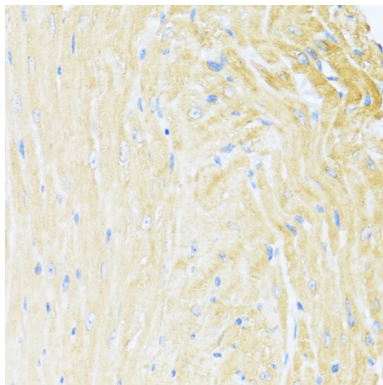
Images



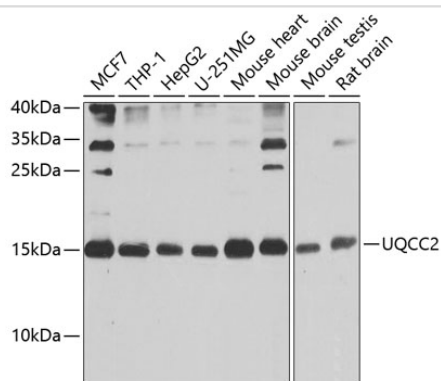
Immunohistochemistry of paraffin-embedded rat spleen using UQCC2 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat heart using UQCC2 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using UQCC2 at dilution of 1:100 (40x lens).



Western blot analysis of extracts of various cell lines, using UQCC2 at 1:1000 dilution.

Background

This gene encodes a nucleoid protein localized to the mitochondria inner membrane. The encoded protein affects regulation of insulin secretion, mitochondrial ATP production, and myogenesis through modulation of mitochondrial respiratory chain activity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.