

Rabbit anti-Human UQCRC2 Polyclonal Antibody | anti-UQCRC2 antibody

UQCRC2 Antibody, Rabbit PAb, Antigen Affinity Purified

CATALOG # AAA258615	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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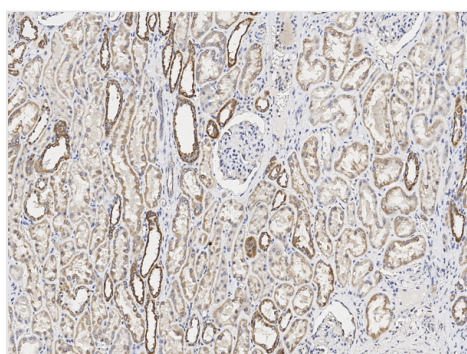
PRODUCT SYNONYMS

UQCRC2; Polyclonal Antibody; UQCRC2 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-MC3DN5 Antibody; Anti-QCR2 Antibody; Anti-UQCR2 Antibody; anti-UQCRC2 antibody

PRODUCT SPECIFICATIONS

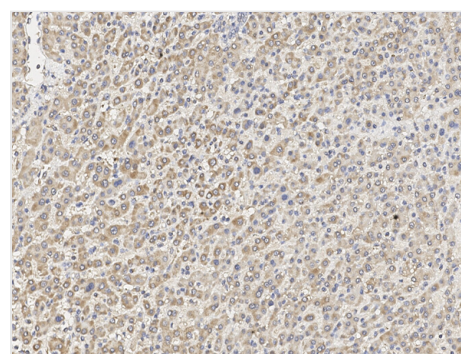
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human UQCRC2
Applicable Applications for anti-UQCRC2 antibody	IHC (Immunohistochemistry)
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human UQCRC2, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human UQCRC2 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human UQCRC2 in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-UQCRC2 antibody

Ubiquinol-cytochrome-c reductase core protein 2 (UQCRC2) is a component of ubiquinol-cytochrome c reductase complex that is known to correlate with male fertility via spermatogenesis. Simultaneously, nutlin-3a is a small molecule antagonist of mouse double minute 2 repressor (MDM2), activate p53 and induce apoptosis responsible for spermatogenesis. UQCRC2 can also interactive with NLRX1, the only member of the Nod-like receptor (NLR) family, providing a molecular basis for the role of NLRX1 in ROS generation.

Product Categories/Family for anti-UQCRC2 antibody	Cancer(Integration of energy metabolism)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21903482
NCBI GeneID	7385
UniProt Accession #	P22695; Q9BQ05; B3KSN4
Molecular Weight	453
NCBI Official Full Name	Cytochrome b-c1 complex subunit 2, mitochondrial
NCBI Official Synonym Full Names	ubiquinol-cytochrome c reductase core protein II
NCBI Official Symbol	UQCRC2
NCBI Official Synonym Symbols	QCR2; UQCR2; MC3DN5
NCBI Protein Information	cytochrome b-c1 complex subunit 2, mitochondrial; core protein II; complex III subunit 2; ubiquinol-cytochrome-c reductase complex core protein 2
UniProt Protein Name	Cytochrome b-c1 complex subunit 2, mitochondrial
UniProt Gene Name	UQCRC2
UniProt Entry Name	QCR2_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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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/uqcrc2-antibody-immunohistochemistry-elisa/258615>