

Anti-UQCRC2 Rabbit pAb



WLR0116

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-UQCRC2 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:500-1:1000
	IHC , IF	1:50-1:200
Cellular localization	Mitochondrion inner membrane.	
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml	
	BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	UQCRC2 (ubiquitin cytochrome c reductase complex core protein 2) is a component of the ubiquitin cytochrome c reductase complex (complex III or cytochrome b-c1 complex) and is a multi subunit transmembrane complex. UQCRC2 is a part of the mitochondrial electron transport chain that drives oxidative phosphorylation.
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of UQCRC2.
Purification	Polyclonal antibody was purified by immunogen affinity chromatography.

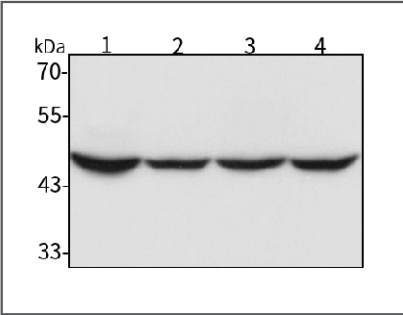
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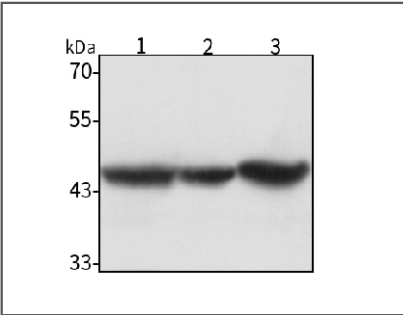
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Product Images



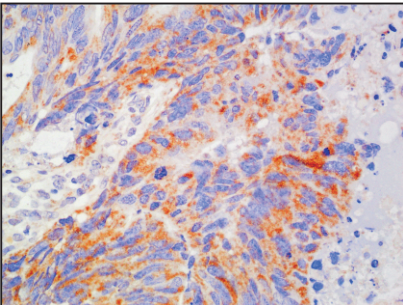
Western blot-Anti-UQCRC2 pAb

Lane 1: Human HCT116 cell lysate
Lane 2: Human MDA-MB-231 cell lysate
Lane 3: Human A549 cell lysate
Lane 4: Human HUVEC cell lysate
All lanes: Anti-UQCRC2 at 1:1000 dilution
Lysates/proteins at 20-50 μg per lane
Predicted band size: 48 kDa
Observed band size: 48 kDa



Western blot-Anti-UQCRC2 pAb

Lane 1: Mouse liver tissue lysate
Lane 2: Rat lung tissue lysate
Lane 3: Rat stomach tissue lysate
All lanes: Anti-UQCRC2 at 1:1000 dilution
Lysates/proteins at 20-50 μg per lane
Predicted band size: 48 kDa
Observed band size: 48 kDa



Immunohistochemistry-Anti-UQCRC2 pAb

Immunohistochemical analysis of paraffin-embedded human colon cancer using anti-UQCRC2 Rabbit Antibody at 1:100 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

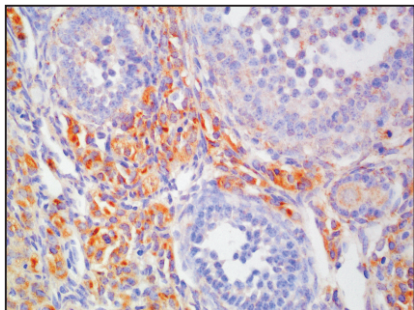
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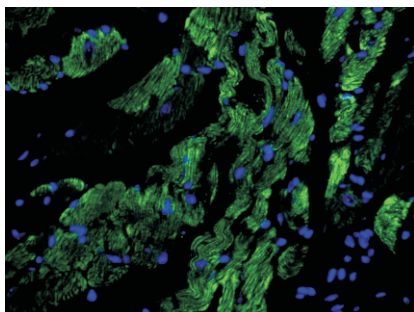
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Immunohistochemistry-Anti-UQCRC2 pAb

Immunohistochemical analysis of paraffin-embedded mouse ovary using anti-UQCRC2 Rabbit Antibody at 1:100 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunofluorescence-Anti-UQCRC2 pAb

Immunofluorescence analysis of paraffin-embedded mouse heart using anti-UQCRC2 Rabbit Antibody at 1:100 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0