

# Product Datasheet

## UQCRC1 Antibody (139) - Azide and BSA Free NBP2-43597

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-43597**

UQCRC1 Antibody (139) - Azide and BSA Free

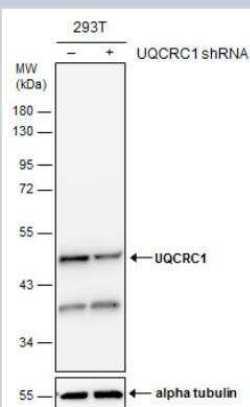
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	139
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	7384
Gene Symbol	UQCRC1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (88%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human UQCRC1. The exact sequence is proprietary.

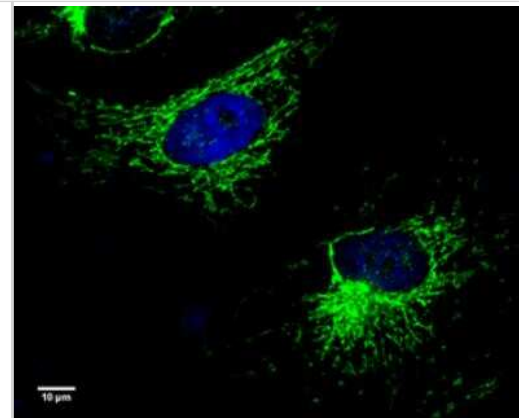
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

**Images**

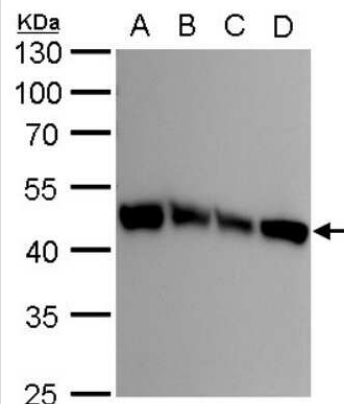
Western Blot: UQCRC1 Antibody (139) [NBP2-43597] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with UQCRC1 antibody [GT139].



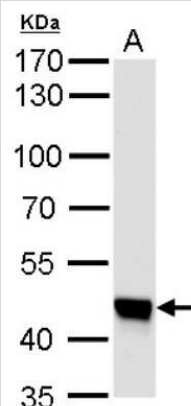
Immunocytochemistry/Immunofluorescence: UQCRC1 Antibody (139) [NBP2-43597] - Analysis of Sample: HeLa cells were fixed in 4% paraformaldehyde at room temperature. Green: UQCRC1 protein stained by UQCRC1 antibody [139] diluted at 1:100. Blue: Hoechst 33342 staining.



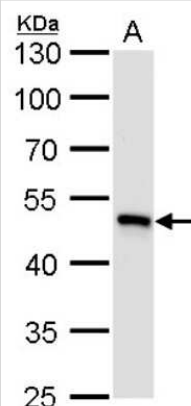
Western Blot: UQCRC1 Antibody (139) [NBP2-43597] - Analysis of A. 30 ug 293T whole cell lysate/extract B. 30 ug A431 whole cell lysate/extract C. 30 ug HeLa whole cell lysate/extract D. 30 ug HepG2 whole cell lysate/extract 10 % SDS-PAGE UQCRC1 antibody [139] dilution: 1:1000



Western Blot: UQCRC1 Antibody (139) [NBP2-43597] - Analysis of A. 50 ug mouse brain lysate/extract 7.5 % SDS-PAGE UQCRC1 antibody [139] dilution: 1:1000



Western Blot: UQCRC1 Antibody (139) [NBP2-43597] - Analysis of A. 50 ug rat brain lysate/extract 10 % SDS-PAGE UQCRC1 antibody [139] dilution: 1:1000





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### **Products Related to NBP2-43597**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-51608-0.1mg	Recombinant Human UQCRC1 His Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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