UQCRC1 antibody [N1N3]

Cat. No. GTX101862

	bit
Clonality Poly	rclonal
lsotype lgG	
Applications WB,	IHC-P
Reactivity Hun	nan, Mouse

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
Not tested in other applications.	

Calculated MW

53 kDa. (<u>Note</u>)

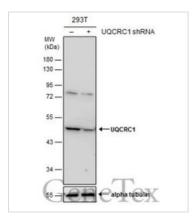
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human UQCRC1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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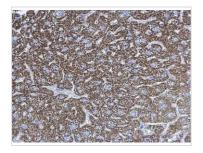
GeneTex International Corporation (Global) € 886-3-6208988 🔒 886-3-6208989 🔤 infoasia@genetex.com

DATA IMAGES



GTX101862 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with UQCRC1 antibody [N1N3] (GTX101862) diluted at 1:500.



A

KDa

130

95

72 .

55

43 .

34

26

GTX101862 IHC-P Image

UQCRC1 antibody [N1N3] detects UQCRC1 protein at mitochondria on mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. UQCRC1 antibody [N1N3] (GTX101862) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

GTX101862 WB Image

Sample (50 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE GTX101862 diluted at 1:1000



GTX101862 IHC-P Image

UQCRC1 antibody [N1N3] detects UQCRC1 protein at mitochondria on mouse heart by immunohistochemical analysis. Sample: Paraffin-embedded mouse heart. UQCRC1 antibody [N1N3] (GTX101862) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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Date 2025 / 07 / 16 Page 2 of 2