

UQCRC1 antibody [N1N3]

Cat. No. GTX101862

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, 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. ([Note](#))

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

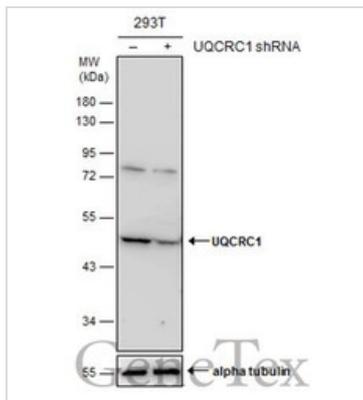
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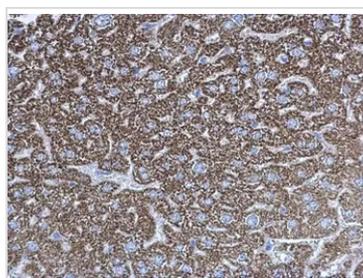
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DATA IMAGES



GTX101862 WB Image

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



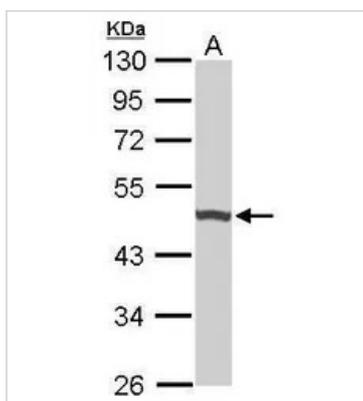
GTX101862 IHC-P Image

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



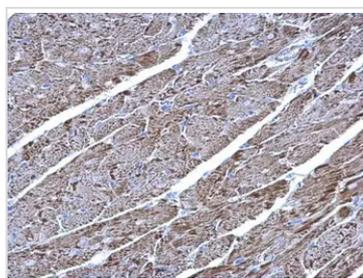
GTX101862 WB Image

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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