

# UQCRC1 antibody [GT139]

**Cat. No. GTX630413**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF
<b>Reactivity</b>	Human, Mouse, Rat

**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
ICC/IF	1:100-1:1000

Not tested in other applications.

**Calculated MW** 53 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human UQCRC1. The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein G.
<b>Conjugation</b>	Unconjugated

**Note**

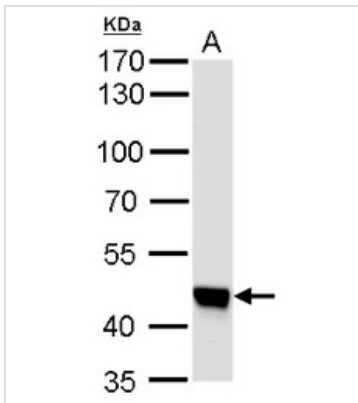
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## DATA IMAGES



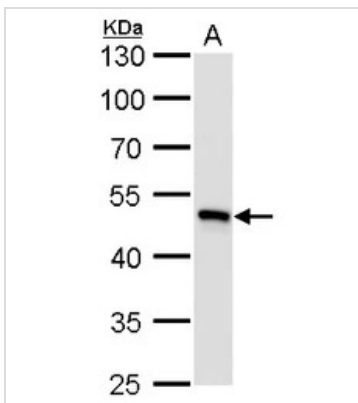
### GTX630413 WB Image

UQCRC1 antibody [GT139] detects UQCRC1 protein by western blot analysis.

A. 50 µg mouse brain lysate/extract

7.5 % SDS-PAGE

UQCRC1 antibody [GT139] (GTX630413) dilution: 1:1000



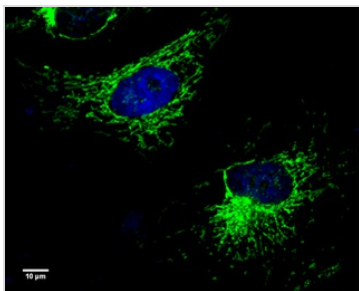
### GTX630413 WB Image

UQCRC1 antibody [GT139] detects UQCRC1 protein by western blot analysis.

A. 50 µg rat brain lysate/extract

10 % SDS-PAGE

UQCRC1 antibody [GT139] (GTX630413) dilution: 1:1000



### GTX630413 ICC/IF Image

UQCRC1 antibody [GT139] detects UQCRC1 protein at mitochondria by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at room temperature.

Green: UQCRC1 protein stained by UQCRC1 antibody [GT139] (GTX630413) diluted at 1:100.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



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