

UQCRFS1 antibody [N1C3]

Cat. No. GTX102150

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

References (4)

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 30 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	0.32 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human UQCRFS1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

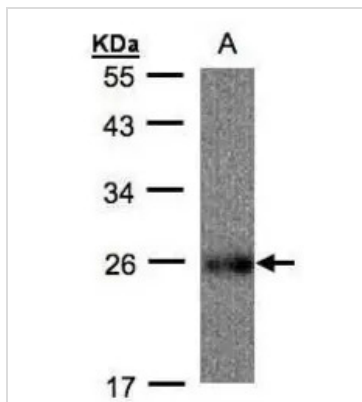
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES



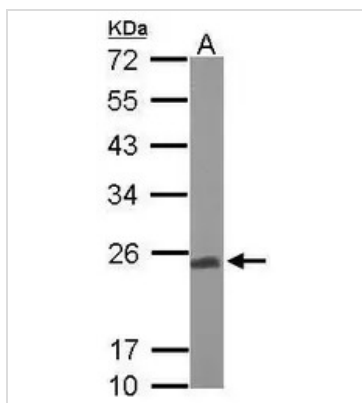
GTX102150 WB Image

Sample(30 ug whole cell lysate)

A: Raji(GTX27908)

12% SDS PAGE

GTX102150 diluted at 1:500



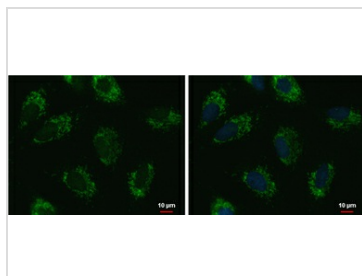
GTX102150 WB Image

Sample (50 ug of whole cell lysate)

A: Mouse brain

12% SDS PAGE

GTX102150 diluted at 1:1000



GTX102150 ICC/IF Image

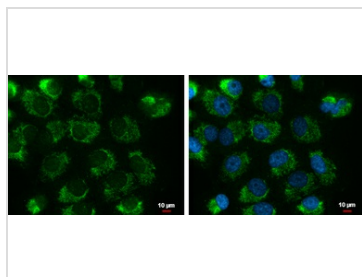
UQCERS1 antibody [N1C3] detects UQCERS1 protein at mitochondria by immunofluorescent analysis.

Sample: A549 cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.

Green: UQCERS1 protein stained by UQCERS1 antibody [N1C3] (GTX102150) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10 μm.



GTX102150 ICC/IF Image

UQCERS1 antibody [N1C3] detects UQCERS1 protein at mitochondria by immunofluorescent analysis.

Sample: H1299 cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.

Green: UQCERS1 protein stained by UQCERS1 antibody [N1C3] (GTX102150) diluted at 1:500.

Blue: Hoechst 33342 staining.



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