

NDUFA10 antibody [N1C3]

Cat. No. GTX103093

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, 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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 41 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	0.82 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human NDUFA10. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

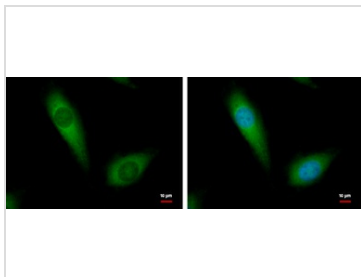
Note

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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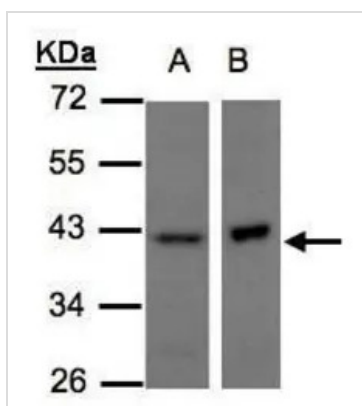
DATA IMAGES

GTx103093 ICC/IF Image

NDUFA10 antibody [N1C3] detects NDUFA10 protein at cytoplasm by immunofluorescent analysis.

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

Green: NDUFA10 protein stained by NDUFA10 antibody [N1C3] (GTx103093) diluted at 1:500.

Blue: Hoechst 33342 staining.


GTx103093 WB Image

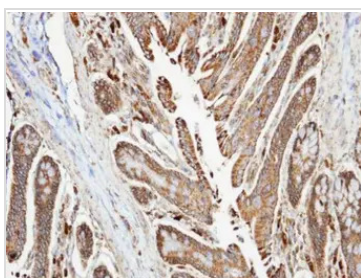
Sample(30 µg of whole cell lysate)

A:H1299

B:Raji(GTx27908)

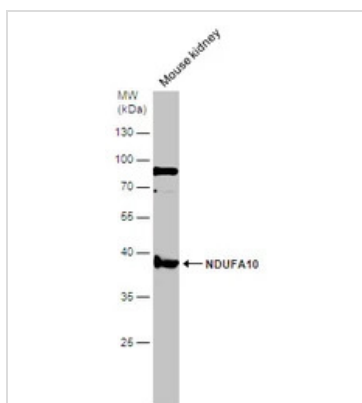
10% SDS PAGE

GTx103093 diluted at 1:500


GTx103093 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon , using NDUFA10(GTx103093) antibody at 1:100 dilution.

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


GTx103093 WB Image

Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with NDUFA10 antibody [N1C3] (GTx103093) diluted at 1:500.



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