

## NQO1 antibody [C2C3], C-term

Cat. No. GTX100235

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Monkey

References ( 22 )

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 31 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.61 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human NQO1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

## Note

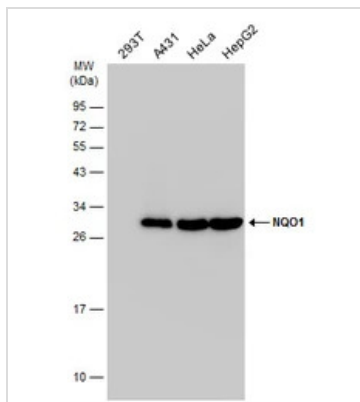
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



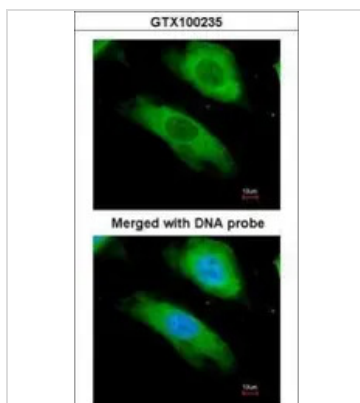
For full product information, images and publications, please visit our [website](#).

## DATA IMAGES



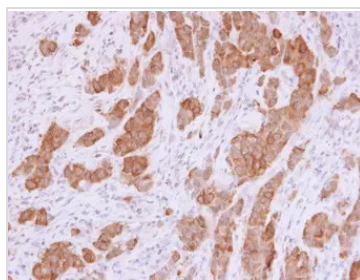
### GTX100235 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with NQO1 antibody [C2C3], C-term (GTX100235) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



### GTX100235 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using NQO1(GTX100235) antibody at 1:200 dilution.



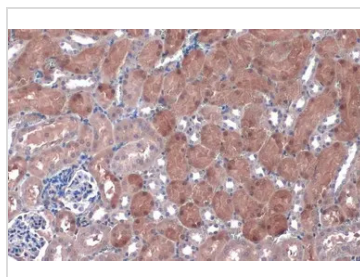
### GTX100235 IHC-P Image

NQO1 antibody [C2C3], C-term detects NQO1 protein at cytoplasm in human rectal carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human rectal carcinoma.

NQO1 antibody [C2C3], C-term (GTX100235) diluted at 1:500.

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



### GTX100235 IHC-P Image

NQO1 antibody [C2C3], C-term detects NQO1 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

NQO1 stained by NQO1 antibody [C2C3], C-term (GTX100235) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our [website](https://www.genetex.com).