

# **UQCRC2** antibody

# Cat. No. GTX114873

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

References (9) Package 100 μΙ, 25 μΙ

# Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:100-1:500
PLA	Assay dependent
Not tested in other applications.	

**Calculated MW** 48 kDa. ( <u>Note</u> )

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	1.37 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human UQCRC2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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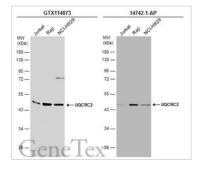


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#### Note

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.

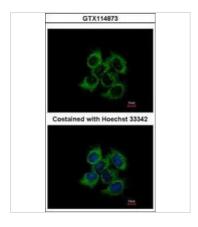
### DATA IMAGES



### GTX114873 WB Image

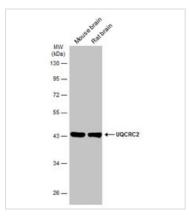
Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membranes were blotted with UQCRC2 antibody (GTX114873) diluted at 1:10000 and competitor's antibody (14742-1-AP) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.



### GTX114873 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed A431, using UQCRC2(GTX114873) antibody at 1:500 dilution.



## GTX114873 WB Image

Various tissue extracts (50  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with UQCRC2 antibody (GTX114873) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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