# UQCRC2 antibody

# Cat. No. GTX114873

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

References ( 9 ) Package 100 μl, 25 μl

## 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 tosted in other applications	

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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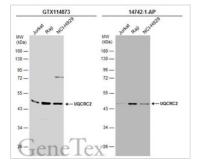


Note

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.

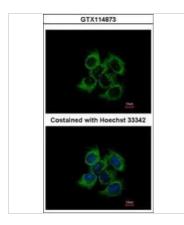
DATA IMAGES



#### GTX114873 WB Image

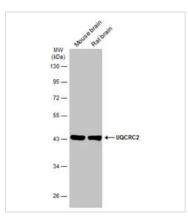
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membranes were blotted with UQCRC2 antibody (GTX114873) diluted at 1:10000 and competitor's antibody (14742-1-AP) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*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 µg) 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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