

## Pyruvate Carboxylase antibody

Cat. No. GTX54577

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

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:10 - 1:100
IP	1:50 - 1:200

Not tested in other applications.

Calculated MW 130 kDa. ([Note](#))

## Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 879-1178 of human PC (NP_001035806.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

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

## Note

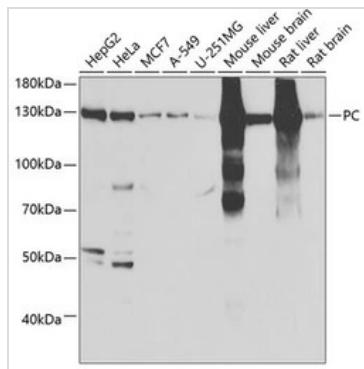
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Date 2026 / 01 / 09 Page 1 of 2

## DATA IMAGES

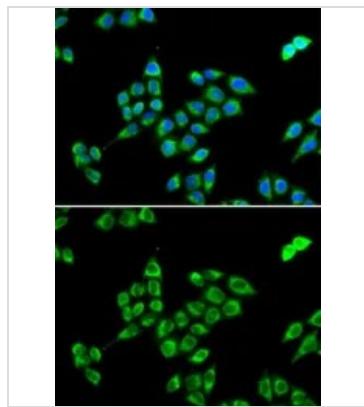


## GTX54577 WB Image

WB analysis of various sample lysates using GTX54577 Pyruvate Carboxylase antibody.

Dilution : 1:1000

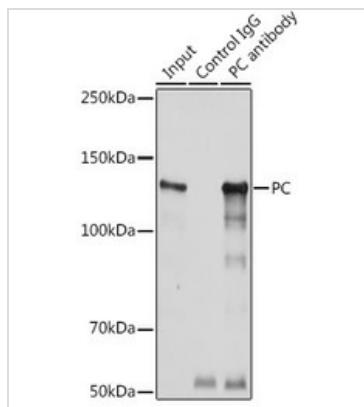
Loading : 25µg per lane



## GTX54577 ICC/IF Image

ICC/IF analysis of U2OS cells using GTX54577 Pyruvate Carboxylase antibody.

Blue : DAPI



## GTX54577 IP Image

IP analysis of HeLa cell lysate using GTX54577 Pyruvate Carboxylase antibody.

Antibody amount : 3µg / 300µg lysate

Dilution : 1:1000



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Date 2026 / 01 / 09 Page 2 of 2