

PCCB antibody [N2C3]

Cat. No. GTX105204

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 58 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	0.54 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PCCB. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

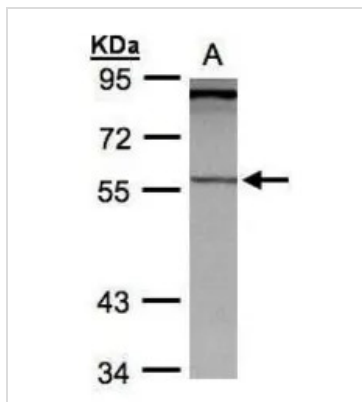
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DATA IMAGES



GTX105204 WB Image

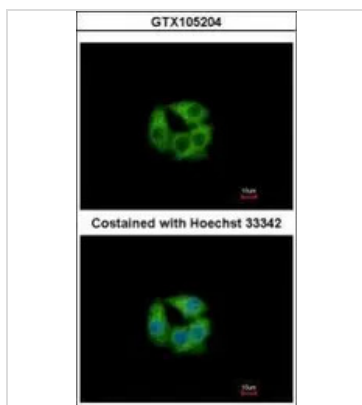
Sample (30 µg whole cell lysate)

A: HepG2 (GTX27900)

7.5% SDS PAGE

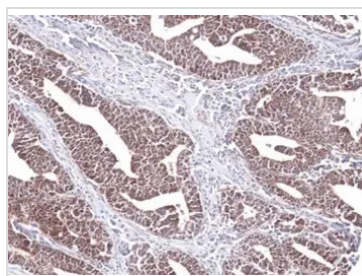
GTX105204 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX105204 ICC/IF Image

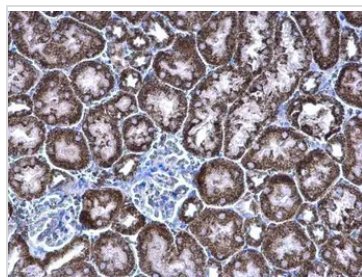
Immunofluorescence analysis of methanol-fixed Hep G2, using PCCB(GTX105204) antibody at 1:500 dilution.



GTX105204 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Lung Ad Cancer PC14 xenograft, using PCCB(GTX105204) antibody at 1:100 dilution.

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



GTX105204 IHC-P Image

PCCB antibody [N2C3] detects PCCB protein at mitochondria on mouse kidney by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

PCCB antibody [N2C3] (GTX105204) diluted at 1:500.

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



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