

COX5B antibody

Cat. No. GTX33114

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, 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	1:50 - 1:100
IHC-P	1:50 - 1:100
IP	1:50 - 1:100

Not tested in other applications.

Calculated MW 14 kDa. ([Note](#))

Properties

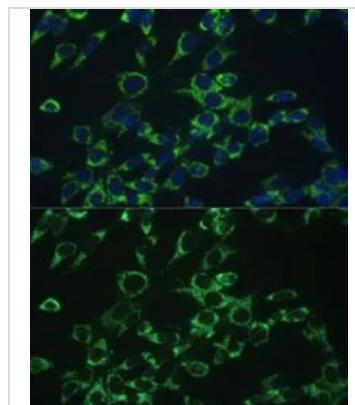
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 32-129 of human COX5B (NP_001853.2).
Purification	Purified by 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](#).

Date 2026 / 01 / 11 Page 1 of 2

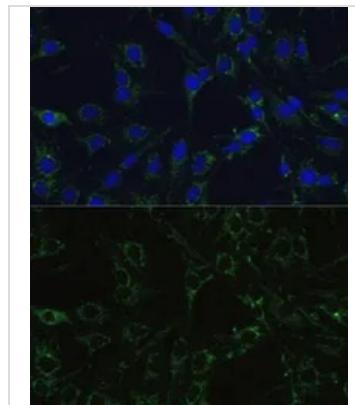
DATA IMAGES

**GTx33114 ICC/IF Image**

ICC/IF analysis of NIH/3T3 cells using GTx33114 COX5B antibody.

Blue : DAPI

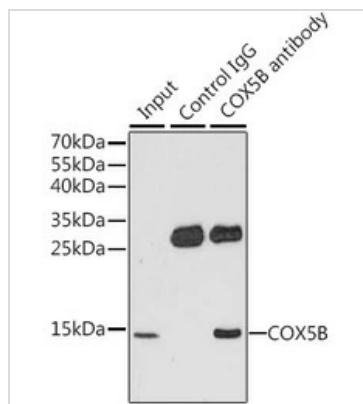
Dilution : 1:100

**GTx33114 ICC/IF Image**

ICC/IF analysis of C6 cells using GTx33114 COX5B antibody.

Blue : DAPI

Dilution : 1:100

**GTx33114 IP Image**

IP analysis of HepG2 cell lysate using GTx33114 COX5B antibody.

Antibody amount : 3µg / 200µg lysate

Dilution : 1:1000



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

Date 2026 / 01 / 11 Page 2 of 2