COX5B antibody

Cat. No. GTX33114

Host	Rabbit	
Clonality	Polyclonal	
lsotype	lgG	
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. (<u>Note</u>)

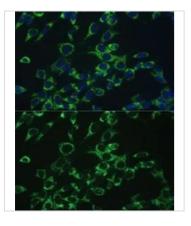
Properties		
Form	Liquid	
Buffer	PBS, 50% Glycerol	
Preservative	0.02% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw 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 <u>website</u>.

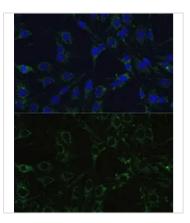


DATA IMAGES



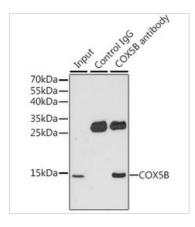
GTX33114 ICC/IF Image

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 : $3\mu g$ / 200 μg lysate Dilution : 1:1000



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Date 2025 / 07 / 17 Page 2 of 2