

CYC1 antibody

Cat. No. GTX101717

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, 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	1:1000-1:10000
IHC-P	1:100-1:1000
Not tested in other applications	

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Calculated MW 35 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 40% 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	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human CYC1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
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.

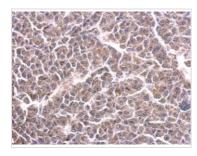


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DATA IMAGES



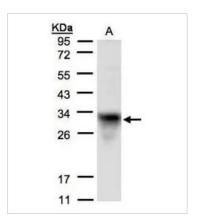
GTX101717 IHC-P Image

Cytochrome C1 antibody detects CYC1 protein at cytosol on BT483 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded BT483 xenograft.

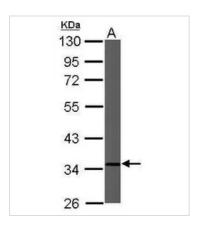
Cytochrome C1 antibody (GTX101717) dilution: 1:500.

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



GTX101717 WB Image

Sample(30 µg of whole cell lysate) A:H1299 12% SDS PAGE GTX101717 diluted at 1:1500



GTX101717 WB Image

Sample (50 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE GTX101717 diluted at 1:5000



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