

CPT1B (isoform 1) antibody, C-term

Cat. No. GTx15703

Host	Goat	Package
Clonality	Polyclonal	100 µg
Isotype	IgG	
Applications	IHC-P	
Reactivity	Human	

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	3-5µg/ml

Note : Human Heart shows staining of myocardial fibres in longitudinal section.

Not tested in other applications.

Product Note This antibody is expected to recognise human isoforms a (NP_689452.1; NP_689451.1; NP_004368.1; NP_001138609.1; NP_001138607.1), isoform c (NP_001138606.1) and isoform d (NP_001138608.1).

Properties

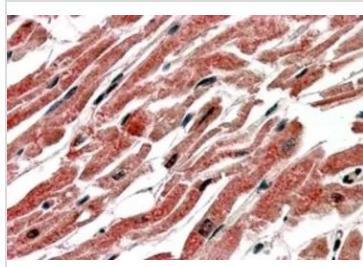
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-DIADLFQVPKAYS, from the C Terminus of the protein sequence according to NP_689452.1; NP_689451.1; NP_004368.1; NP_001138609.1; NP_001138607.1; NP_001138606.1; NP_001138608.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen 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.



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DATA IMAGES

**GTx15703 IHC-P Image**

IHC-P analysis of human heart using GTx15703 CPT1B (isoform 1) antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.8µg/ml



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