

GOT1 (aa 157-167) antibody, Internal

Cat. No. GTX88870

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.01-1µg/ml
IHC-P	5µg/ml

Note : Human Heart shows strong staining of the capillary network between the myocardial fibres in transverse section.

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))

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-RSRYWDAEKR, from the internal region of the protein sequence according to NP_002070.1.
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.

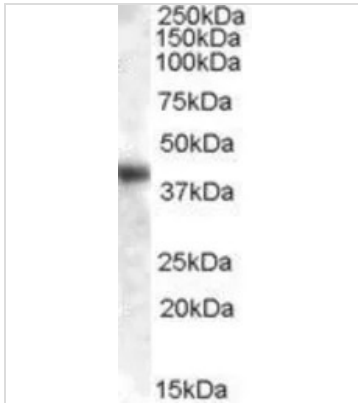
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DATA IMAGES

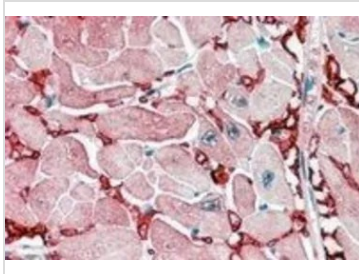


GTx88870 WB Image

WB analysis of human liver lysate using GTx88870 GOT1 (aa 157-167) antibody, Internal.

Dilution : 0.01µg/ml

Loading : 35µg protein in RIPA buffer

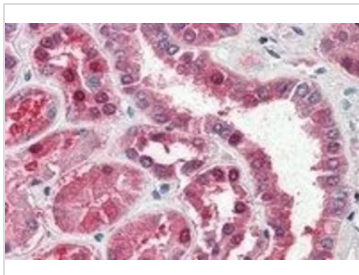


GTx88870 IHC-P Image

IHC-P analysis of human heart using GTx88870 GOT1 (aa 157-167) antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 2.5µg/ml



GTx88870 IHC-P Image

IHC-P analysis of human kidney using GTx88870 GOT1 (aa 157-167) antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml



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