

Cyclophilin 40 antibody

Cat. No. GTX104038

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Hamster

References (3)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 41 kDa. ([Note](#))

Properties

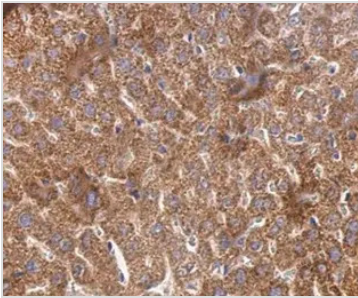
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.38 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cyclophilin 40. The exact sequence is proprietary.
Purification	Purified 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.

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

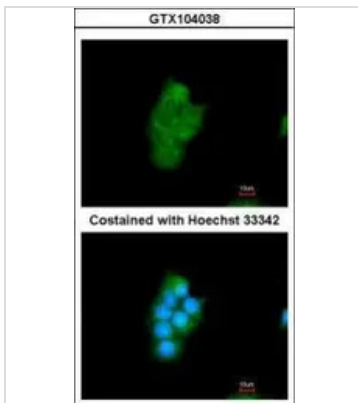
DATA IMAGES

GTx104038 IHC-P Image

Cyclophilin 40 antibody detects Cyclophilin 40 protein at cytosol on mouse liver by immunohistochemical analysis.

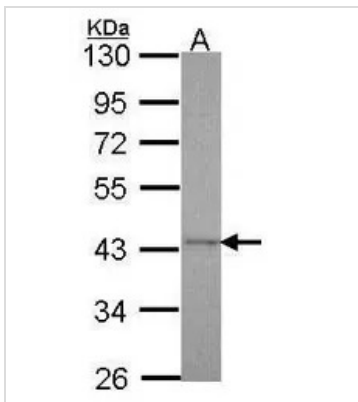
Sample: Paraffin-embedded mouse liver.

Cyclophilin 40 antibody (GTx104038) dilution: 1:500.

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


GTx104038 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HepG2, using Cyclophilin 40(GTx104038) antibody at 1:200 dilution.


GTx104038 WB Image

Sample (30 ug of whole cell lysate)

A: Hep G2 (GTx27900)

10% SDS PAGE

GTx104038 diluted at 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).