

ATP7b antibody

Cat. No. GTX04095

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

Package
400 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:10-1:50
IHC-P	1:10-1:50
FCM	1:10-1:50

Not tested in other applications.

Calculated MW 157 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	KLH conjugated synthetic peptide between 1361-1391 amino acids from the C-terminal region of human ATP7B.
Purification	Protein A purified followed by antigen-affinity chromatography
Conjugation	Unconjugated

Note

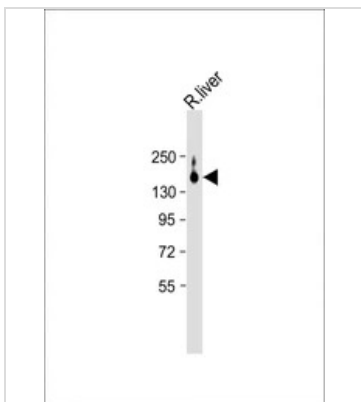
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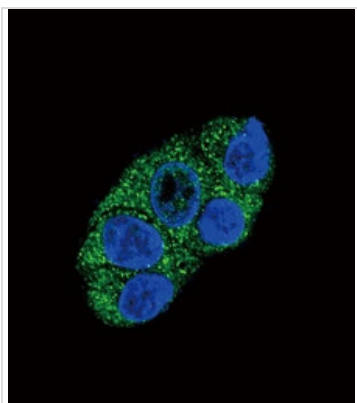
DATA IMAGES

**GTX04095 WB Image**

WB analysis of rat liver tissue lysates using GTX04095 ATP7b antibody.

Loading : 20 μ g

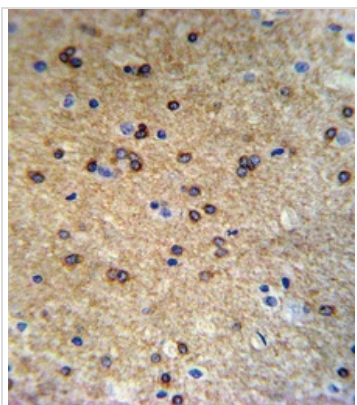
Dilution : 1:2000

**GTX04095 ICC/IF Image**

ICC/IF analysis of HepG2 cells using GTX04095 ATP7b antibody.

Green : Primary antibody

Blue : DAPI

**GTX04095 IHC-P Image**

IHC-P analysis of mouse brain tissue using GTX04095 ATP7b antibody.



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