

SLC31A1 / CTR1 antibody

Cat. No. GTX04251

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP, ELISA
Reactivity	Human, Mouse, Rat, Monkey

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
IHC-P	1:50-1:100
IP	1:200
ELISA	1:10000

Not tested in other applications.

Calculated MW 21 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Tris-Glycine, 0.5% BSA, 30% Glycerol
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	N-epitope synthetic peptide corresponding to amino acids 1-50 of Human SLC31A1 / CTR1 protein.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

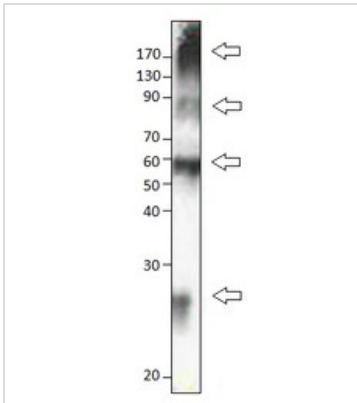
Note

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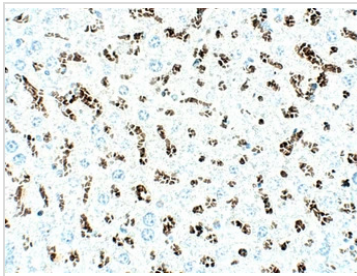


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DATA IMAGES

GTx04251 WB Image

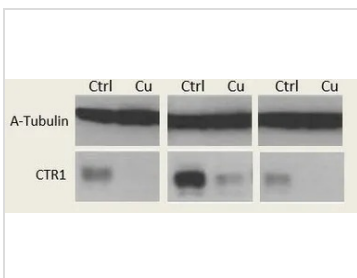
WB analysis of CTR1 protein lysates using GTx04251 SLC31A1 / CTR1 antibody. Arrows label monomeric, dimeric, and multimeric human CTR1.

Dilution : 1:1000

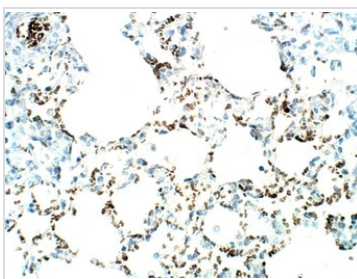

GTx04251 IHC-P Image

IHC-P analysis of mouse liver tissue using GTx04251 SLC31A1 / CTR1 antibody.

Dilution : 1:50


GTx04251 WB Image

WB analysis of copper treated human ovarian cell lysates using GTx04251 SLC31A1 / CTR1 antibody.


GTx04251 IHC-P Image

IHC-P analysis of mouse lung tissue using GTx04251 SLC31A1 / CTR1 antibody.

Dilution : 1:50



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