

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

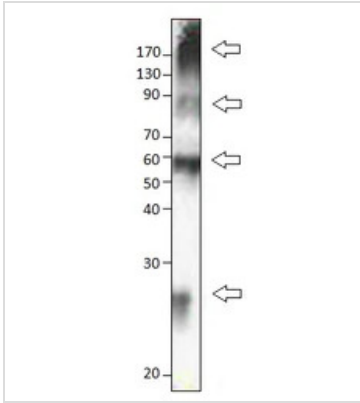
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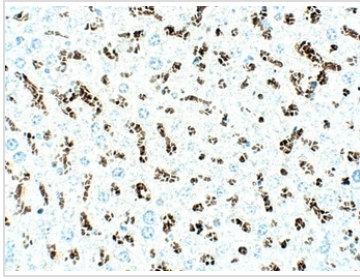
DATA IMAGES



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

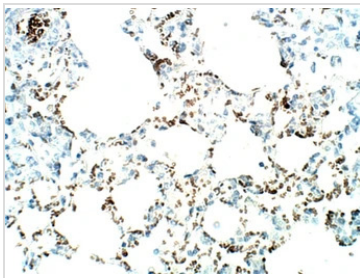
IHC-P analysis of mouse liver tissue using GTX04251 SLC31A1 / CTR1 antibody.

Dilution : 1:50



GTX04251 WB Image

WB analysis of cooper 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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