

## SLC31A1 / CTR1 antibody (DyLight 488)

## Cat. No. GTX48537

| Host         | Rabbit                                     |  |
|--------------|--------------------------------------------|--|
| Clonality    | Polyclonal                                 |  |
| Isotype      | IgG                                        |  |
| Applications | WB, ICC/IF, IHC-P, IHC-Fr                  |  |
| Reactivity   | Human, Mouse, Rat, Zebrafish, Pig, Xenopus |  |

Package 50 μl

## Applications

## **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| ICC/IF             | Assay dependent      |
| IHC-P              | Assay dependent      |
| IHC-Fr             | Assay dependent      |
|                    |                      |

Not tested in other applications.

Calculated MW 21 kDa. (Note)

| Properties    |                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                      |
| Buffer        | 50mM Sodium Borate                                                                                                                                                          |
| Preservative  | 0.05% Sodium azide                                                                                                                                                          |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. Protect from light.                                                                 |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)                                                                                            |
| Immunogen     | A synthetic peptide derived from a C-terminal sequence of human SLC31A1/CTR1 [UniProt# O15431]                                                                              |
| Purification  | Purified by antigen-affinity chromatography                                                                                                                                 |
| Conjugation   | DyLight488 Wavelength                                                                                                                                                       |
| 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. |



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