

# Product Datasheet

## SLC31A1/CTR1 Antibody (5E6.1B4) [HRP] NBP2-36573H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-36573H****SLC31A1/CTR1 Antibody (5E6.1B4) [HRP]**

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | 5E6.1B4   |
| <b>Preservative</b>        | No Preservative   |
| <b>Isotype</b>             | IgG2b Kappa   |
| <b>Conjugate</b>           | HRP   |
| <b>Purity</b>              | Protein G purified  |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Host</b>                | Mouse  |
| <b>Gene ID</b>             | 1317   |
| <b>Gene Symbol</b>         | SLC31A1  |
| <b>Species</b>             | Human, Mouse   |
| <b>Reactivity Notes</b>    | Use in Mouse reported in scientific literature (PMID:32060280).  |
| <b>Immunogen</b>           | Two synthetic peptides made to internal sequences of human SLC31A1/CTR1 protein (sequences found between amino acids 50-150) [UniProt# O15431] |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                     |





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### **Products Related to NBP2-36573H**

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|              |  |
|--------------|--|
| NBP1-43317H  | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [HRP] |
| NB100-402PEP | SLC31A1/CTR1 Antibody Blocking Peptide                     |
| NBP3-27409   | Human SLC31A1/CTR1 ELISA Kit (Colorimetric)                |
| MAB1455      | Albumin Antibody (188835) [Unconjugated] - Serum           |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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