

# Product Datasheet

## SLC31A1/CTR1 Antibody (5E6.1B4) [DyLight 488] NBP2-36573G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-36573G**

SLC31A1/CTR1 Antibody (5E6.1B4) [DyLight 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	5E6.1B4
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	DyLight 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1317
Gene Symbol	SLC31A1
Species	Human, Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:32060280).
Immunogen	Two synthetic peptides made to internal sequences of human SLC31A1/CTR1 protein (sequences found between amino acids 50-150) [UniProt# O15431]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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





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

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NBP1-43317G	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [DyLight 488]
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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