

# Product Datasheet

## SLC31A1/CTR1 Antibody [Janelia Fluor® 549] NB100-402JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-402JF549**

SLC31A1/CTR1 Antibody [Janelia Fluor® 549]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	1317
Gene Symbol	SLC31A1
Species	Human, Mouse, Rat, Porcine, Canine, Xenopus, Zebrafish
Reactivity Notes	Canine reactivity reported in scientific literature (PMID: 29901089).
Immunogen	A synthetic peptide derived from a C-terminal sequence of human SLC31A1/CTR1 [Uniprot: O15431]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-402JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
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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