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Datasheet for ABIN6989146
anti-SLC31A2 antibody (AA 1-100)

Overview

Quantity:	100 µL
Target:	SLC31A2
Binding Specificity:	AA 1-100
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC31A2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human COPT2
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse
Purification:	Purified by Protein A.

Target Details

Target:	SLC31A2
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Target Details

Alternative Name:	COPT2 (SLC31A2 Products)
Background:	Synonyms: A1604396, Copper transporter 2, COPT2, COPT2_HUMAN, CTR2, hCTR2, MGC117640, Probable low affinity copper uptake protein 2, RP23 64F17.2, SLC31A2, Solute carrier family 31 member 2, Solute carrier family 31, member 2. Background: Involved in low-affinity copper uptake (Potential).
Gene ID:	1318
UniProt:	O15432

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months