



Rabbit anti-Human SLC31A2 Polyclonal antibody (CPBT-30582RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Human SLC31A2.
Antigen Description	Probable low affinity copper uptake protein 2 is a protein that in humans is encoded by the SLC31A2 gene.
Immunogen	A synthetic peptide corresponding to C-terminal residues of human COPT2
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB, ELISA
Cellular Localization	Membrane; Multi-pass membrane protein
Format	Liquid
Size	100 μg
Buffer	Preservative: 0.01% Sodium Azide Constituents: 50% Glycerol, PBS
Preservative	0.01% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

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GENE INFORMATION

Gene Name	SLC31A2 solute carrier family 31 (copper transporters), member 2 [Homo sapiens]
Official Symbol	SLC31A2
Synonyms	SLC31A2; solute carrier family 31 (copper transporters), member 2; COPT2; probable low affinity copper uptake protein 2; copper transporter 2; CTR2; hCTR2; Al604396; MGC117640; SLC31A2; Copper transporter 2; COPT2; CTR2; hCTR2; RP23 64F17.2; solute carrier family 31, member 2; OTTHUMP00000022792; solute carrier family 31 member 2;
Entrez Gene ID	<u>1318</u>
Protein Refseq	NP_001851
UniProt ID	<u>O15432</u>
Chromosome Location	9q31-q32
Function	copper ion transmembrane transporter activity;