

CTR1 / SLC31A1 positive control

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CATALOG #
AAA75943

APPLICATIONS
Western Blot

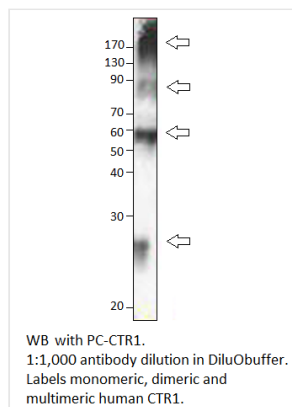
PRODUCT SYNONYMS

CTR1 / SLC31A1; CTR1 / SLC31A1 Positive Control; Copper transport 1 homolog; COPT1; CTR1; hCTR1; High affinity copper uptake protein 1; SLC31A1; Solute carrier family 31 member 1 antibody; CTR1 / SLC31A1 positive control

PRODUCT SPECIFICATIONS

Form/Format	Western Blot Positive Control
Sequence Length	190
Applicable Applications for CTR1 / SLC31A1 positive control	WB (Western Blot)
Immunogen	Purified Protein
Preparation and Storage	Store at 4°C for short term. Upon delivery aliquot Store at -20°C or -80°C for long term storage. Avoid freeze/thaw cycle.

IMAGES



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for CTR1 / SLC31A1 positive control

Western Blot Positive Control High affinity copper uptake protein 1
High-affinity, saturable copper transporter involved in dietary copper uptake.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507015
NCBI GeneID	1317
NCBI Accession #	NP_001850.1

NCBI GenBank Nucleotide #	NM_001859.3
UniProt Accession #	O15431 ; Q53GR5 ; Q5T1M4 ; A8K8Z6
Molecular Weight	21,091 Da
NCBI Official Full Name	high affinity copper uptake protein 1
NCBI Official Synonym Full Names	solute carrier family 31 member 1
NCBI Official Symbol	SLC31A1
NCBI Official Synonym Symbols	CTR1; COPT1
NCBI Protein Information	high affinity copper uptake protein 1
UniProt Protein Name	High affinity copper uptake protein 1
UniProt Gene Name	SLC31A1
UniProt Synonym Gene Names	COPT1; CTR1; hCTR1
UniProt Entry Name	COPT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/positive-control/ctr1-slc31a1/75943>