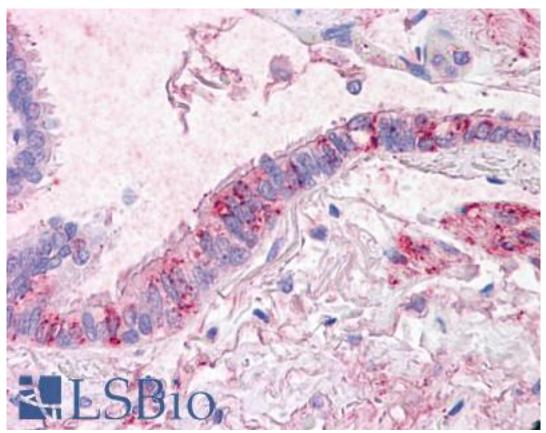


SLC31A1 / CTR1 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A9259 - LSBio	
CatalogID:	LS-A9259
Target:	solute carrier family 31 (copper transporter), member 1 (SLC31A1)
Synonyms:	SLC31A1 Antibody, COPT1 Antibody, CTR1 Antibody, Copper transport 1 homolog Antibody, Copper transporter 1 Antibody, HCTR1 Antibody
Family / Subfamily:	Transporter / Copper transporter-2
Host	SLC31A1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	SLC31A1 / CTR1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	SLC31A1 / CTR1 antibody was raised against synthetic 14 amino acid peptide from C-terminus of human CTR1. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Bovine, Dog, Hamster, Elephant, Panda, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Platypus, Xenopus, Salmon, Zebrafish (100%); Pufferfish, Stickleback (93%).
Specificity:	Human CTR1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Orangutan, Gibbon, Monkey, Mouse, Rat, Bovine, Dog, Hamster, Horse, Pig, Rabbit, Chicken, Xenopus, Zebrafish
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Uses:	IHC - Paraffin (15 $\mu$ g/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.7 mg/ml

## Immunohistochemistry Image:



Anti-CTR1 antibody LS-A9259 IHC of human lung, respiratory epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

## Immunohistochemistry Image:

Anti-CTR1 antibe	by LS-A9259 IHC of human colon, MALT. Immunohistochemistry of formalin
Requested From:	Japan
L	aboratory Reagent For In Vitro Research Use Only
	e without prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/23/2014
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