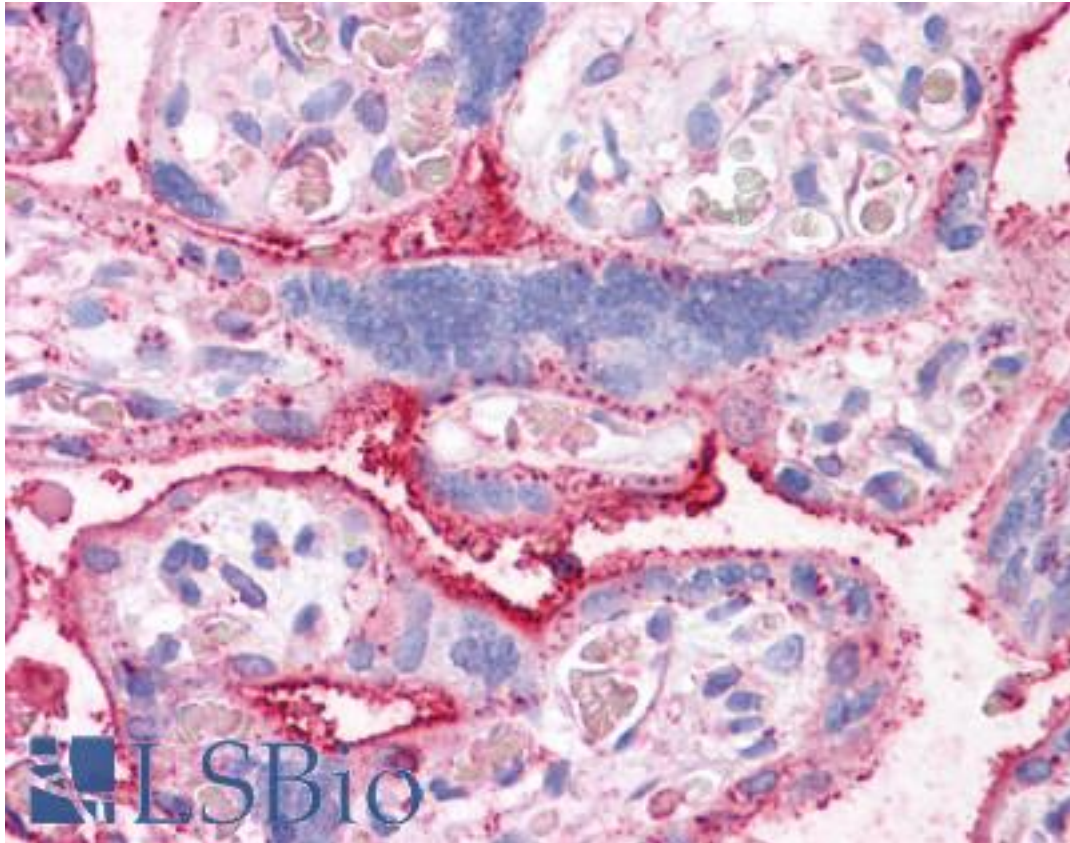


SLC31A1 / CTR1 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-A9258 - LSBio

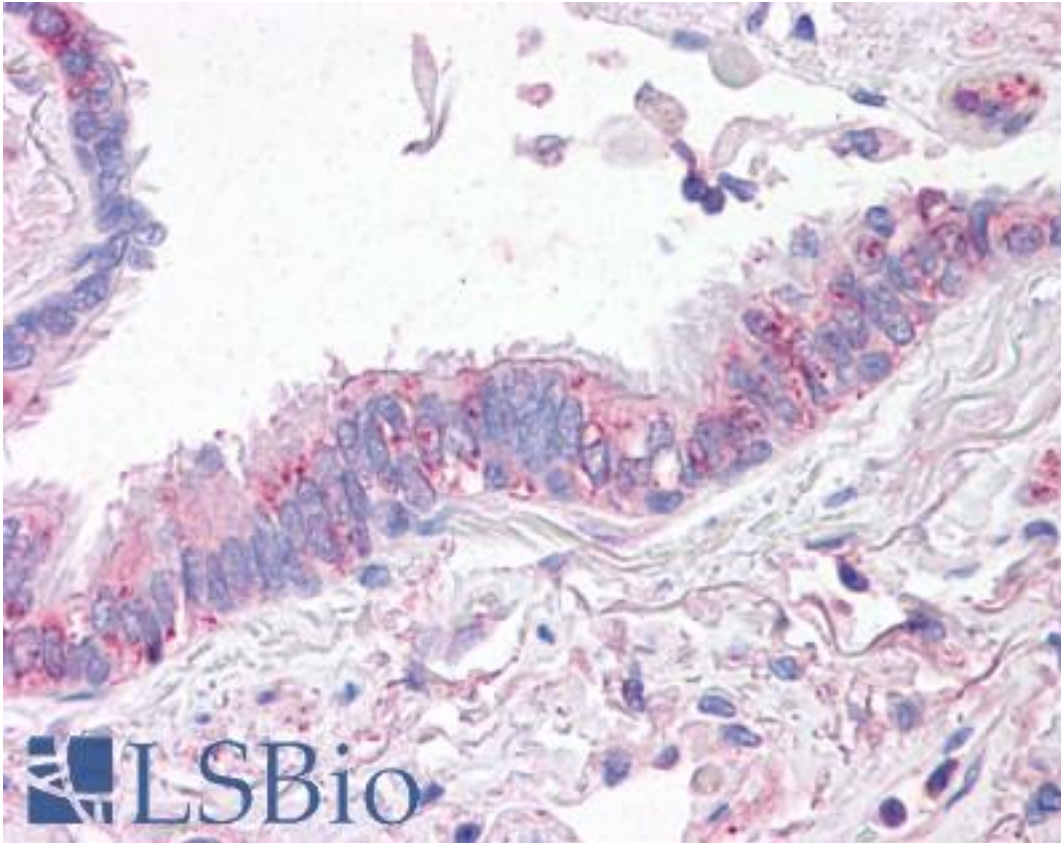
CatalogID:	LS-A9258
Target:	solute carrier family 31 (copper transporter), member 1 (SLC31A1)
Synonyms:	SLC31A1 Antibody, COPT1 Antibody, CTR1 Antibody, Copper transport 1 homolog Antibody, Copper transporter 1 Antibody, HCTR1 Antibody
Family / Subfamily:	Transporter / Copper transporter-2
Host	SLC31A1 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 16 amino acid peptide from internal region of human CTR1. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Dog, Elephant, Panda, Rabbit, Opossum, Platypus (100%); Mouse, Rat, Bovine, Hamster, Horse, Pig, Turkey, Chicken (94%); Xenopus (88%); Pufferfish (81%).
Specificity:	Human CTR1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Internal
Reactivity:	Human, Gorilla, Orangutan, Gibbon, Monkey, Dog, Rabbit
Predicted Reactivity:	Mouse, Rat, Bovine, Hamster, Horse, Pig, Chicken
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Uses:	IHC - Paraffin (15 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-CTR1 antibody LS-A9258 IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Immunohistochemistry Image:



Anti-CTR1 antibody LS-A9258 IHC of human lung, respiratory epithelium.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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