

Product datasheet for TA341292

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SLC31A1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (15 µg/ml)

Reactivity: Human (Predicted: Mouse, Rat, Bovine, Hamster, Horse, Pig, Chicken)

Host: Rabbit

Clonality: Polyclonal

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%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: solute carrier family 31 member 1

Database Link: NP 001850

Entrez Gene 20529 MouseEntrez Gene 171135 RatEntrez Gene 1317 Human

<u>015431</u>

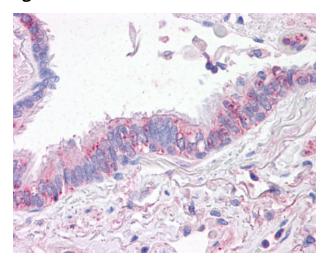
Synonyms: COPT1; CTR1

Protein Families: Transmembrane

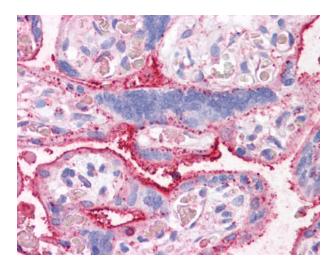




Product images:



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



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