

# **Product datasheet for TA318854**

## SGLT1 (SLC5A1) Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

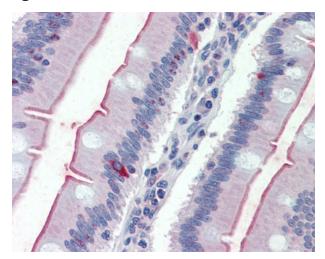
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Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (10 - 15 μg/ml)
Reactivity:	Chimpanzee, Gorilla, Human, Gibbon, Orang-Utan
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	SLC5A1 / SGLT1 antibody was raised against synthetic 14 amino acid peptide from internal region of human SLC5A1 / SGLT1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon (100%); Monkey (86%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	solute carrier family 5 member 1
Database Link:	<u>NP_000334</u> <u>Entrez Gene 6523 Human</u> <u>P13866</u>
Synonyms:	D22S675; NAGT; SGLT1
Note:	Specific for Human SLC5A1 / SGLT1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Protein Families:	Druggable Genome, Transmembrane

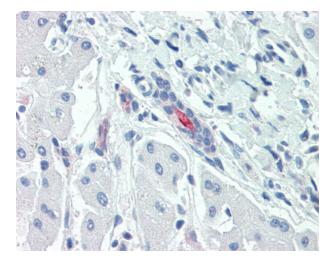


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### **Product images:**



Anti-SLC5A1 / SGLT1 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-SLC5A1 / SGLT1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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