

## **Product datasheet for TA317338**

#### OriGene Technologies, Inc.

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### **SLC5A10 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (20 µg/ml)

**Reactivity:** Gorilla, Human, Gibbon (Predicted: Monkey, Rat, Hamster, Pig)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: SLC5A10 / SGLT5 antibody was raised against synthetic 18 amino acid peptide from

cytoplasmic domain of human SLC5A10. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%); Marmoset, Rat, Hamster, Elephant, Pig

(94%); Mouse, Dog, Bat, Bovine, Panda, Rabbit, Opossum (89%); Horse (83%).

**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 10

Database Link: NP 689564

Entrez Gene 303205 RatEntrez Gene 709069 MonkeyEntrez Gene 125206 Human

A0PJK1

Synonyms: SGLT-5; SGLT5

**Note:** Specific for Human SLC5A10. BLAST analysis of the peptide immunogen showed no homology

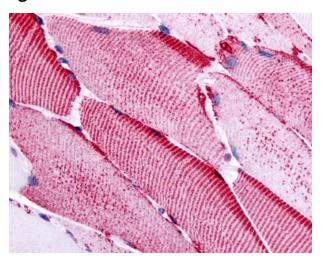
with other human proteins, except SLC5A1 (67%).

**Protein Families:** Transmembrane





# **Product images:**



Anti-SLC5A10 antibody IHC of human skeletal muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.