

#### OriGene Technologies, Inc.

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# Product datasheet for TA317341

# **SLC5A4 Rabbit Polyclonal Antibody**

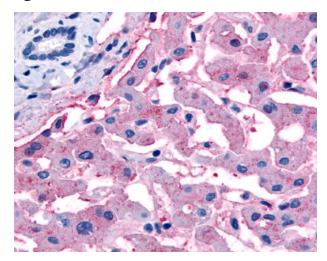
## **Product data:**

| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | IHC   |
| Recommended Dilution: | IHC-P (20 µg/ml)  |
| Reactivity:           | Gorilla, Human (Predicted: Monkey)  |
| Host:                 | Rabbit  |
| lsotype:              | lgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | SLC5A4 / SGLT2 antibody was raised against synthetic 16 amino acid peptide from C-terminus<br>of human SLC5A4. Percent identity with other species by BLAST analysis: Human, Gorilla<br>(100%); Gibbon, Baboon, Monkey (94%); Marmoset (81%). |
| 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 4  |
| Database Link:        | <u>NP_055042</u><br><u>Entrez Gene 717137 MonkeyEntrez Gene 6527 Human</u><br><u>Q9NY91</u>   |
| Synonyms:             | DJ90G24.4; SAAT1; SGLT3   |
| Note:                 | Specific for Human SLC5A4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.  |
| Protein Families:     | Transmembrane   |



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## **Product images:**



Anti-SLC5A4 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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