

Product datasheet for **TA355413**

SGLT1 (SLC5A1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human SLC5A1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	73 kDa
Gene Name:	solute carrier family 5 member 1
Database Link:	NP_000334.1 Entrez Gene 6523 Human P13866
Background:	This gene encodes a member of the sodium-dependent glucose transporter (SGLT) family. The encoded integral membrane protein is the primary mediator of dietary glucose and galactose uptake from the intestinal lumen. Mutations in this gene have been associated with glucose-galactose malabsorption. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	D22S675; NAGT; SGLT1
Protein Families:	Druggable Genome, Transmembrane



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Product images:



Host: Rabbit
Target Name: SLC5A1
Sample Type: 293T Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: SLC5A1
Sample Tissue: 293T Whole Cell lysates
Antibody Dilution: 1 μ g/ml