

SGLT-1 Polyclonal Antibody

Cat No: HR1AP8327

For research use only

Overview

Product Name	SGLT-1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	75kDa
GeneID?Human?	SLC5A1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SLC5A1; NAGT; SGLT1; Sodium/glucose cotransporter 1; Na(+)/glucose cotransporter 1; High affinity sodium-glucose cotransporter; Solute carrier family 5 member 1
Background	solute carrier family 5 member 1 (SLC5A1) Homo sapiens 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. [provided by RefSeq, Jan 2012],