

SC5A5 Polyclonal Antibody

Cat No: HR1AP11398

For research use only

Overview

Product Name	SC5A5 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	70kDa
GeneID?Human?	SLC5A5 NIS
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>solute carrier family 5 member 5(SLC5A5) Homo sapiens This gene encodes a member of the sodium glucose cotransporter family. The encoded protein is responsible for the uptake of iodine in tissues such as the thyroid and lactating breast tissue. The iodine taken up by the thyroid is incorporated into the metabolic regulators triiodothyronine (T3) and tetraiodothyronine (T4). Mutations in this gene are associated with thyroid dyshormonogenesis 1.[provided by RefSeq, Sep 2009].</p>