



## SC5AC rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A21275	Rabbit	1 mg/ml	68 kD
Applications	WB,ELISA		
Reactivity	Human		
Dilution	WB 1:500-2000 ELISA 1:5000-20000		
Storage	-20°C/1 year		
Specificity	SC5A5 Polyclonal Antibody detects endogenous levels of protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized peptide derived from part region of human protein		
Uniprot No	Q92911		
Alternative names			
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	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.		
Other	Gene_name: SLC5A5 NIS ; Protein_name: Sodium/iodide cotransporter (Na(+)/I(-) cotransporter) (Sodium-iodide symporter) (Na(+)/I(-) symporter) (Solute carrier family 5 member 5); Expression: Brain,Thyroid,		

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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