

S4A7 Polyclonal Antibody

Cat No: HR1AP11385

For research use only

Overview

Product Name	S4A7 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	133kDa
GeneID?Human?	SLC4A7 BT NBC2 NBC2B NBC3 SBC2 SLC4A6
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>solute carrier family 4 member 7(SLC4A7) Homo sapiens This locus encodes a sodium bicarbonate cotransporter. The encoded transmembrane protein appears to transport sodium and bicarbonate ions in a 1:1 ratio, and is thus considered an electroneutral cotransporter. The encoded protein likely plays a critical role in regulation of intracellular pH involved in visual and auditory sensory transmission. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Apr 2012],</p>