

SLC4A8/10 Polyclonal Antibody

Cat No: HR1AP7995

For research use only

Overview

Product Name	SLC4A8/10 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	140kDa
GeneID?Human?	SLC4A8/SLC4A10
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SLC4A8; KIAA0739; NBC; NBC3; NDCBE1; Electroneutral sodium bicarbonate exchanger 1; Electroneutral Na(+)-driven Cl-HCO ₃ exchanger; Solute carrier family 4 member 8; k-NBC3; SLC4A10; NCBE; Sodium-drive
Background	solute carrier family 4 member 8(SLC4A8) Homo sapiens The protein encoded by this gene is a membrane protein that functions to transport sodium and bicarbonate ions across the cell membrane. The encoded protein is important for pH regulation in neurons. The activity of this protein can be inhibited by 4,4'-Di-isothiocyanatostilbene-2,2'-disulfonic acid (DIDS). Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2012].