

SLC9A7 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57829

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96T83
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80131

Additional Information

Gene ID	84679
Other Names	Sodium/hydrogen exchanger 7, Na(+)/H(+) exchanger 7, NHE-7, Solute carrier family 9 member 7, SLC9A7, NHE7
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	SLC9A7
Synonyms	NHE7
Function	Golgi Na(+), K(+)/(H+) antiporter. Mediates the electoneutral influx of Na(+) or K(+) in exchange for H(+). May contribute to the regulation of Golgi apparatus volume and pH.
Cellular Location	Golgi apparatus, trans-Golgi network membrane; Multi-pass membrane protein. Recycling endosome membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein
Tissue Location	Ubiquitously expressed.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.