

Product Name: SLC9A1 Rabbit Polyclonal Antibody**Catalog #: APRab00334**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 91 kDa; Observed MW: 130 kDa

Antigen Information

Gene Name	SLC9A1
Alternative Names	APNH; APNH1; NHE1; SLC9A1
Gene ID	6548
SwissProt ID	P19634
Immunogen	

Background

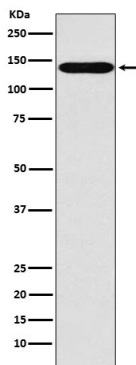
Involved in pH regulation to eliminate acids generated by active metabolism or to counter adverse environmental conditions. Major proton extruding system driven by the inward sodium ion chemical gradient. Plays an important role in signal

transduction.

Research Area

Signal Transduction

Image Data



Western blot analysis of Sodium / Hydrogen Exchanger 1 in MOLT4 lysates using SLC9A1 antibody.