

# Summary

Production Name	SLC9A1 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB
Reactivity	Human

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide
	and 50% glycerol.
Purification	Affinity Chromatography

## Immunogen

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

# Application

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

## Background

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

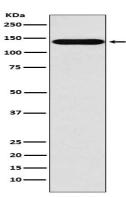


Involved in pH regulation to eliminate acids generated by active metabolism or to counter adverse environmental conditions. Major proton extruding system driven by the inward sodium ion chemical gradient. Plays an important role in signal transduction.

## **Research Area**

Signal Transduction

## Image Data



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

#### Note

For research use only.