

Datasheet for ABIN1535381  
**anti-NHE7 antibody (AA 531-580)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	NHE7 (SLC9A7)
Binding Specificity:	AA 531-580
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NHE7 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human SLC9A7.
Isotype:	IgG
Specificity:	SLC9A7 Antibody detects endogenous levels of total SLC9A7 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	NHE7 (SLC9A7)
Alternative Name:	SLC9A7 ( <a href="#">SLC9A7 Products</a> )
Background:	Synonyms: Sodium/hydrogen exchanger 7, Na(+)/H(+) exchanger 7, NHE-7, Solute carrier

## Target Details

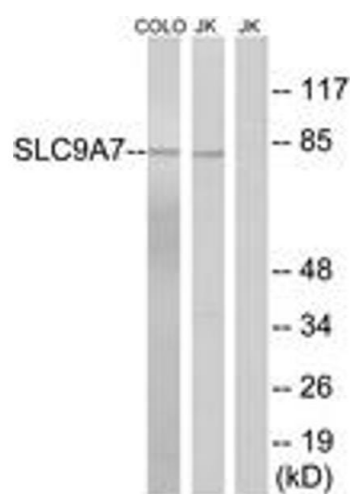
	family 9 member 7, SLC9A7, NHE7 NCBI Gene Symbol: SLC9A7
Molecular Weight:	80 kDa
Gene ID:	84679
OMIM:	300368
UniProt:	<a href="#">Q96T83</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Comment:	Unigene-Number: Hs.496057 (NCBI Gene Symbol: SLC9A7)
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

**Image 1.** Western blot analysis of extracts from Jurkat/COLO cells, using SLC9A7 Antibody. The lane on the right is treated with the synthesized peptide.