G-Biosciences Image not found or type unknown

Immunotag™ SLC9A1 Antibody

Antibody Specification

Catalog No.	ITA9673
Product Description	Immunotag™ SLC9A1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SLC9A1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SLC9A1
Specificity	SLC9A1 Antibody detects endogenous levels of total SLC9A1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SLC9A1
Accession No.	P19634

Antibody Specification

Alternate Names	amiloride-sensitive; APNH; APNH1; FLJ42224; Na Li countertransporter; Na(+)/H(+) antiporter; Na(+)/H(+) exchanger 1; Na+ H+ antiporter amiloride-sensitive; Na+ H+ antiporter; Na+ H+ exchanger 1; NHE-1; NHE1; OTTHUMP00000004468; SL9A1_HUMAN; SLC9A1; Sodium hydrogen exchanger 1; Sodium/hydrogen exchanger 1; solute carrier family 9; Solute carrier family 9 member 1; Solute carrier family 9 sodium hydrogen exchanger isoform 1 antiporter Na+ H+ amiloride sensitive; Solute carrier family 9 subfamily A (NHE1 cation proton antiporter 1) member 1; Solute carrier family 9 subfamily A member 1;
Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	91 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.