antibodies .-online.com

Datasheet for ABIN2628432 anti-SLC9A2 antibody (AA 666-684)



Overview

Quantity:	100 µg
Target:	SLC9A2
Binding Specificity:	AA 666-684
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC9A2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p))
Product Details	
Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human SLC9A2(666- 684aa RYLSLPKNTKLPEKLQKRR), different from the related rat and mouse sequences by two amino acids.
Isotype:	lgG
Specificity:	Expressed in skeletal muscle, colon and kidney. Lower levels in the testis, prostate, ovary, and small intestine.
Cross-Reactivity (Details):	No cross reactivity with other proteins.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN2628432 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

5	
Target:	SLC9A2
Alternative Name:	SLC9A2 / NHE2 (SLC9A2 Products)
Background:	Name/Gene ID: SLC9A2
	Subfamily: Monovalent cation:proton antiporter-1
	Family: Transporter
	Synonyms: SLC9A2, Na(+)/H(+) exchanger 2, NHE-2, Sodium-hydrogen exchanger 2,
	Sodium/hydrogen exchanger 2, NHE2
Gene ID:	6549
Pathways:	Proton Transport
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2 HPO4, 0.05 mg Thimerosal, 0.05 mg sodium
	azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND
	HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and store
	frozen at -20°C for a longer time.Avoid freeze-thaw cycles.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN2628432 | 09/11/2023 | Copyright antibodies-online. All rights reserved.