antibodies

Datasheet for ABIN7160805 anti-SLC9A3R2 antibody (AA 106-313)

2 Images



Overview

Quantity:	100 µg
Target:	SLC9A3R2
Binding Specificity:	AA 106-313
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC9A3R2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Na(+)/H(+) exchange regulatory cofactor NHE-RF2 protein (106-313AA)
Isotype:	lgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLC9A3R2
Alternative Name:	SLC9A3R2 (SLC9A3R2 Products)
Background:	Background: Scaffold protein that connects plasma membrane proteins with members of the
	ezrin/moesin/radixin family and thereby helps to link them to the actin cytoskeleton and to

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 1/3 | Product datasheet for ABIN7160805 | 09/09/2023 | Copyright antibodies-online. All rights reserved. regulate their surface expression. Necessary for cAMP-mediated phosphorylation and inhibition of SLC9A3 (PubMed:18829453). May also act as scaffold protein in the nucleus. Aliases: E3KARP antibody, HGNC:11076 antibody, Isoform 3 regulator 2 antibody, Isoform 3 regulatory factor 2 antibody, MGC104639 antibody, Na(+)/H(+) exchange regulatory cofactor NHE RF2 antibody, Na(+)/H(+) exchange regulatory cofactor NHE-RF2 antibody, NHE3 kinase A regulatory protein antibody, NHE3 kinase A regulatory protein E3KARP antibody, NHE3 regulatory factor 2 antibody, NHE3RF2 antibody, NHERF 2 antibody, NHERF-2 antibody, NHERF2 antibody, NHRF2_HUMAN antibody, OCTS2 antibody, SIP 1 antibody, SIP-1 antibody, SIP1 antibody, Slc9a3r2 antibody, Sodium hydrogen exchanger regulatory factor 2 antibody, Sodium-hydrogen exchanger regulatory factor 2 antibody, Sodium/hydrogen exchanger antibody, Sodium/hydrogen exchanger regulatory factor 2 antibody, Solute carrier family 9 (sodium/hydrogen exchanger) antibody, Solute carrier family 9 (sodium/hydrogen exchanger) isoform 3 regulator 2 antibody, Solute carrier family 9 (sodium/hydrogen exchanger) isoform 3 regulatory factor 2 antibody, Solute carrier family 9 (sodium/hydrogen exchanger) member 3 regulator 2 antibody, Solute carrier family 9 isoform 3 regulator 2 antibody, Solute carrier family 9 isoform A3 regulatory factor 2 antibody, SRY interacting protein 1 antibody, SRY-interacting protein 1 antibody, TKA 1 antibody, TKA-1 antibody, TKA1 antibody, Tyrosine kinase activator protein 1 antibody

UniProt:

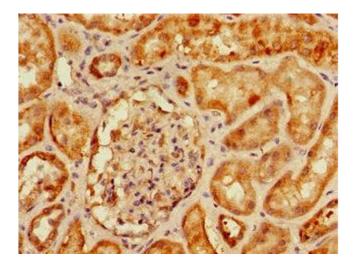
Q15599

Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C

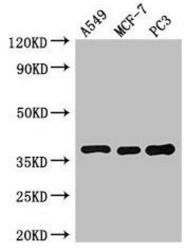
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Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human kidney tissue using ABIN7160805 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: A549 whole cell lysate, MCF-7 whole cell lysate, PC-3 whole cell lysate All lanes: SLC9A3R2 antibody at 3 μ g/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 38, 37, 25 kDa Observed band size: 38 kDa

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