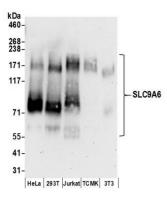
SLC9A6 Antibody

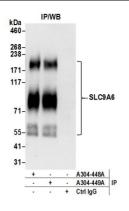
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	NP_006350.1	
Catalog No. A304–448A			GenelD	10479	
Lot No. A304–448A–1			Genera		BETHYL
					LABORATORIES, ING
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human, Mouse			
AMOUNT					
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF LIFE		2 – 8° C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to SLC9A6 immobilized on solid support.			
		The epitope recognized by A304–448A maps to a region between residue 600 to 650 of human Solute Carrier Family 9, Subfamily A (NHE6, Cation Proton Antiporter 6), Member 6 using the numbering given in entry NP_006350.1 (GeneID 10479).			
		Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.			
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
		Western Blot	1:2	2,000 - 1:10,000	
		Immunoprecipi	tation 2 -	10 µg/mg lysate	
APPLICATION N	NOTES	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120–113P) and 4–8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).			
		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A304–448A			
				<pre>PS, a current list of citations, a current list of citations, a current list of citations, a current list of content list of content list of content list of current list</pre>	and other product specific information.
			p. otocol. http	s.,, intrischyncom, conten	(prococor_in_the

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.



Detection of human and mouse SLC9A6 by western blot. Samples: Whole cell lysate (50 μ g) prepared using NETN buffer from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-SLC9A6 antibody A304-448A (lot A304-448A-1) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Detection of human SLC9A6 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP; 20% of IP loaded) prepared using NETN buffer from Jurkat cells. *Antibodies:* Affinity purified rabbit anti-SLC9A6 antibody A304-448A (lot A304-448A-1) used for IP at 6 µg per reaction. SLC9A6 was also immunoprecipitated by rabbit anti-SLC9A6 antibody A304-449A. For blotting immunoprecipitated SLC9A6, A304-448A was used at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.