



## SLC9A2 Polyclonal Antibody

Catalog Number PA5-68335

Product Data Sheet

Details		Species Reactivity	
Size	100 µl	Tested species reactivity	Human, Mouse, Rat
Host / Isotype	Rabbit IgG	Tested Applications	Dilution *
Class	Polyclonal	Western Blot (WB)	1:1000
Type	Antibody	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Immunogen	Synthesized peptide derived from human SLC9A2.		
Conjugate	Unconjugated		
Form	Liquid		
Concentration	1mg/ml		
Purification	affinity chromatography		
Storage Buffer	PBS, pH 7.4, with 50% glycerol		
Contains	0.02% sodium azide		
Storage Conditions	-20°C		

### Product Specific Information

Predicted to react with Mouse and Rat samples.

### Background/Target Information

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. Seems to play an important role in colonic sodium absorption.

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