

Datasheet for ABIN7442744

anti-SLC9A3R2 antibody (AA 56-337)

5 Images



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Overview

Quantity:	100 µL
Target:	SLC9A3R2
Binding Specificity:	AA 56-337
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC9A3R2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Sodium Hydrogen Exchange Regulatory Cofactor 2 (SLC9A3R2)
Immunogen:	Recombinant Sodium Hydrogen Exchange Regulatory Cofactor 2 (SLC9A3R2) corresponding to Leu56~Phe337
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SLC9A3R2. It has been selected for its ability to recognize SLC9A3R2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

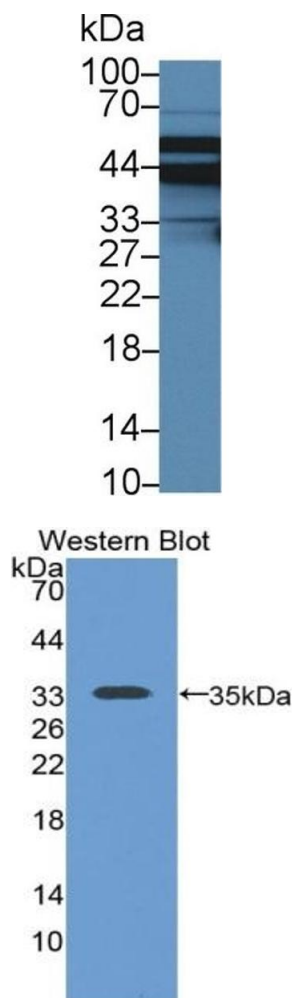
Target:	SLC9A3R2
Alternative Name:	SLC9A3R2 (SLC9A3R2 Products)
Background:	TKA1, SIP1, E3KARP, NHERF2, OCTS2, SRY-interacting protein 1, Solute Carrier Family 9 Member 3 Regulator 2, Tyrosine Kinase Activator Protein 1
UniProt:	Q15599

Application Details

Application Notes:	Western blotting: 0.5-3 µg/mL, Immunohistochemistry: 5-30 µg/mL, Immunocytochemistry: 5-30 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	500 µg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

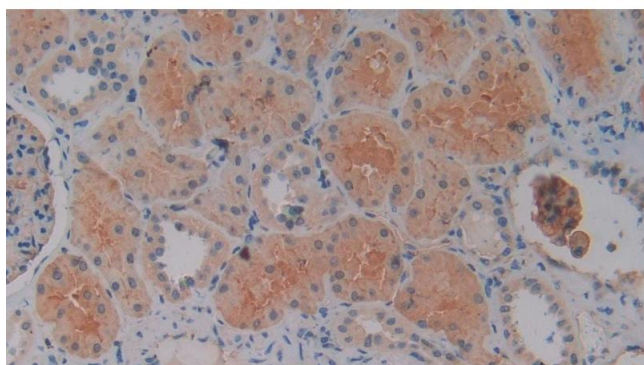
Image 1. Detection of SLC9A3R2 in Porcine Liver lysate using Polyclonal Antibody to Sodium Hydrogen Exchange Regulatory Cofactor 2 (SLC9A3R2)

Western Blotting

Image 2. Detection of Recombinant TKA1, Human using Polyclonal Antibody to Sodium Hydrogen Exchange Regulatory Cofactor 2 (SLC9A3R2)

Immunohistochemistry

Image 3. Detection of SLC9A3R2 in Human Kidney Tissue using Polyclonal Antibody to Sodium Hydrogen Exchange Regulatory Cofactor 2 (SLC9A3R2)



Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7442744.