

Datasheet for ABIN7192509

anti-SLC5A9 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	SLC5A9
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC5A9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide of Human SLC5A9
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen affinity purification

Target Details

Target:	SLC5A9
Alternative Name:	SLC5A9 (SLC5A9 Products)
Background:	Background: SGLT-4 (sodium/glucose cotransporter 4), also known as SLC5A9 (solute carrier family 5 member 9), is a 681 amino acid multi-pass membrane protein that participates in the sodium-dependent transport of D-fructose, D-mannose and D-glucose. A member of the sodium:solute symporter (SSF) family, SGLT-4 is found in small intestine and kidney.

Target Details

Aliases: SLC5A9 antibody, SGLT4 antibody, Sodium/glucose cotransporter 4 antibody, Na(+)/glucose cotransporter 4 antibody, hSGLT4 antibody, Solute carrier family 5 member 9 antibody

UniProt: [Q2M3M2](#)

Application Details

Application Notes: ELISA:1:2000-1:5000, WB:1:500-1:2000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

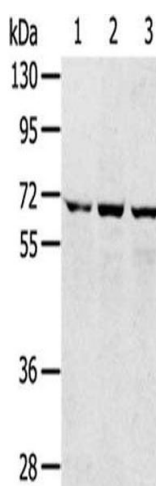
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Gel: 8 % SDS-PAGE, Lysate: 40 µg, Lane 1-3: 293T cells, hepg2 cells, A172 cells, Primary antibody: ABIN7192509(SLC5A9 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute