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Datasheet for ABIN7170167

**anti-SLC22A9 antibody (AA 45-143) (Biotin)**

## Overview

Quantity:	100 µg
Target:	SLC22A9
Binding Specificity:	AA 45-143
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC22A9 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Solute carrier family 22 member 9 protein (45-143AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	SLC22A9
Alternative Name:	SLC22A9 ( <a href="#">SLC22A9 Products</a> )
Background:	Background: Sodium-independent organic anion transporter which exhibits high specificity for sulfated conjugates of xenobiotics and steroid hormones. It is also specifically activated by 3 to

## Target Details

5 carbons-containing short-chain fatty acids/SCFAs, including propionate, butyrate and valerate. May operate the exchange of sulfated organic components against short-chain fatty acids/SCFAs at the sinusoidal membrane of hepatocytes.

Aliases: SLC22A9 antibody, hOAT4 antibody, OAT7 antibody, UST3 antibody, Solute carrier family 22 member 9 antibody, Organic anion transporter 7 antibody

UniProt: [Q8IVM8](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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

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