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Datasheet for ABIN7176697

anti-SLC39A1 antibody (AA 126-179) (HRP)

Overview

Quantity:	100 µg
Target:	SLC39A1
Binding Specificity:	AA 126-179
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC39A1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Zinc transporter ZIP1 protein (126-179AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLC39A1
Alternative Name:	SLC39A1 (SLC39A1 Products)
Background:	Background: Mediates zinc uptake. May function as a major endogenous zinc uptake transporter in many cells of the body. Responsible for the rapid uptake and accumulation of

Target Details

physiologically effective zinc in prostate cells.

Aliases: hZIP1 antibody, IRT1 antibody, S39A1_HUMAN antibody, SLC39A1 antibody, Solute carrier family 39 member 1 antibody, Zinc transporter ZIP1 antibody, Zinc-iron-regulated transporter-like antibody, ZIP-1 antibody, ZIP1 antibody, ZIRTL antibody, Zrt- and Irt-like protein 1 antibody

UniProt: [Q9NY26](#)

Pathways: [Autophagy](#)

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.