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Datasheet for ABIN7176711
anti-SLC39A4 antibody (AA 26-266) (HRP)

Overview

Quantity:	100 µL
Target:	SLC39A4
Binding Specificity:	AA 26-266
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC39A4 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Zinc transporter ZIP4 protein (26-266aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLC39A4
Alternative Name:	SLC39A4 (SLC39A4 Products)
Background:	Background: Plays an important role in cellular zinc homeostasis as a zinc transporter. Regulated in response to zinc availability (By similarity).

Target Details

Aliases: Zinc transporter ZIP4 (Solute carrier family 39 member 4) (Zrt- and Irt-like protein 4) (ZIP-4), SLC39A4, ZIP4

UniProt: [Q6P5W5](#)

Pathways: [Transition Metal Ion Homeostasis, 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.