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Datasheet for ABIN7176717
anti-SLC39A8 antibody (AA 30-132) (HRP)

Overview

Quantity:	100 µg
Target:	SLC39A8
Binding Specificity:	AA 30-132
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC39A8 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Zinc transporter ZIP8 protein (30-132AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLC39A8
Alternative Name:	SLC39A8 (SLC39A8 Products)
Background:	Background: Acts as a manganese and zinc influx transporter (PubMed:12504855, PubMed:26637978). Plays a role in manganese reabsorption in the proximal tubule of the

Target Details

kidney and in manganese uptake into the brain (PubMed:26637978).

Aliases: SLC39A8 antibody, BIGM103 antibody, ZIP8 antibody, PP3105 antibody, Zinc transporter ZIP8 antibody, BCG-induced integral membrane protein in monocyte clone 103 protein antibody, LIV-1 subfamily of ZIP zinc transporter 6 antibody, LZT-Hs6 antibody, Solute carrier family 39 member 8 antibody, Zrt- and Irt-like protein 8 antibody, ZIP-8 antibody

UniProt: [Q9C0K1](#)

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.
