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Datasheet for ABIN2798997
anti-SLC39A14 antibody (N-Term)

Overview

Quantity:	400 µL
Target:	SLC39A14
Binding Specificity:	AA 29-58, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC39A14 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human SLC39A14 (N-term) Antibody
Immunogen:	This SLC39A14 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 29-58 amino acids from the N-terminal region of human SLC39A14.
Isotype:	Ig Fraction

Target Details

Target:	SLC39A14
Alternative Name:	SLC39A14 (SLC39A14 Products)
Background:	Target Description: Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentiation. SLC39A14 belongs to a subfamily of

Target Details

proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).

Gene Symbol: SLC39A14

Molecular Weight: 54212 Da

Gene ID: 23516

UniProt: [Q15043](#)

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

Application Notes: Western Blot
Recommended Dilutions
WB: 1:1000SLC39A14 Antibody (N-term) .

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.390 mg/mL

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)
