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Datasheet for ABIN7449921
anti-SLC39A6 antibody (AA 100-150)

Overview

Quantity:	100 µg
Target:	SLC39A6
Binding Specificity:	AA 100-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC39A6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-SLC39A6 Antibody, Affinity Purified
Immunogen:	Between AA 100 and 150
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	SLC39A6
Alternative Name:	SLC39A6 (SLC39A6 Products)
Background:	Background: 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,

Target Details

growth, development, and differentiation. SLC39A6 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]) [taken from NCBI Entrez Gene (Gene ID: 25800)].

Gene ID: 25800

UniProt: [Q13433](#)

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:10,000 - 1:25,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months