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Datasheet for ABIN7176675

anti-SLC3A1 antibody (AA 58-278) (HRP)

Overview

Quantity:	100 µg
Target:	SLC3A1
Binding Specificity:	AA 58-278
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC3A1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Zinc transporter 10 protein (58-278AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLC3A1
Alternative Name:	SLC3A1 (SLC3A1 Products)
Background:	Background: Plays a pivotal role in manganese transport. Manganese is an essential cation for the function of several enzymes, including some crucially important for the metabolism of

Target Details

neurotransmitters and other neuronal metabolic pathways.

Aliases: HMDPC antibody, Slc30a10 antibody, Solute carrier family 30 member 10 antibody, Zinc transporter 10 antibody, zinc transporter 8 antibody, ZNT 10 antibody, ZNT 8 antibody, ZnT-10 antibody, ZNT10 antibody, ZNT10_HUMAN antibody, ZNT8 antibody, ZRC 1 antibody, ZRC1 antibody

UniProt: [Q6XR72](#)

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.