

[Go to Product page](#)

Datasheet for ABIN2361964

anti-SLC30A4 antibody (C-Term)

Overview

Quantity:	100 µg
Target:	SLC30A4
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC30A4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human SLC30A4, different from the related mouse sequence by two amino acids, and from the related rat sequence by three amino acids.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo Rt
Characteristics:	SLC30A4 (ZNT4, ZnT-4, ZINC TRANSPORTER 4, Solute carrier family 30 member 4)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	SLC30A4
Alternative Name:	SLC30A4 (SLC30A4 Products)
UniProt:	O14863
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitution: Add 0.2 mL of distilled water will yield a concentration of 500 µg/mL.
Buffer:	Supplied as a lyophilized powder. Each vial contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg Sodium azide.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	4°C/-20°C