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Datasheet for ABIN7406986 SLC11A2 Protein (His tag)

Overview

Quantity:	100 µg
Target:	SLC11A2
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC11A2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Characteristics:	Recombinant Divalent Metal Transporter 1 (DMT1), Prokaryotic expression, , N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	SLC11A2
Alternative Name:	Divalent Metal Transporter 1 (SLC11A2 Products)
Background:	SLC11A2, DCT1, NRAMP2, Natural resistance-associated macrophage protein 2, Solute Carrier Family 11 Member 2, Proton-Coupled Divalent Metal Ion Transporters
Pathways:	Transition Metal Ion Homeostasis , Proton Transport , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Comment:	Isoelectric Point:
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -80 °C
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Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
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Expiry Date:	12 months
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