

Datasheet for ABIN7579528
SLC17A1 Protein (His-SUMO Tag)



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Overview

Quantity:	100 µg
Target:	SLC17A1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC17A1 protein is labelled with His-SUMO Tag.
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Recombinant Human SLC17A1 Protein, N-His-SUMO
Sequence:	Ala211-Ser261

Target Details

Target:	SLC17A1
Alternative Name:	SLC17A1 (SLC17A1 Products)
Background:	NPT1, Renal sodium-phosphate transport protein 1, Renal sodium-dependent phosphate transport protein 1, Sodium-dependent phosphate transport protein 1, Renal Na(+)-dependent phosphate cotransporter 1, Sodium/phosphate cotransporter 1, Na(+)/PI cotransporter 1, Solute carrier family 17 member 1, Na/Pi-4, SLC17A1
Molecular Weight:	18.13 kDa
UniProt:	Q14916

Application Details

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

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
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