

Datasheet for ABIN7575655

Band 3/AE1 Protein (His tag)

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Overview

Quantity:	100 µg
Target:	Band 3/AE1 (SLC4A1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Band 3/AE1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CD233/SLC4A1 Protein, C-His
Sequence:	Lys542-Thr570,Ile624-Met663

Target Details

Target:	Band 3/AE1 (SLC4A1)
Alternative Name:	CD233/SLC4A1 (SLC4A1 Products)
Background:	Anion exchange protein 1, Anion exchanger 1, EPB3, CD233, Band 3 anion transport protein, AE 1, DI, AE1, SLC4A1, Solute carrier family 4 member 1
Molecular Weight:	24.90 kDa
UniProt:	P02730

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
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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 °C for twelve months from the date of receipt.
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