

Datasheet for ABIN7577138

GATA1 Protein (His-SUMO Tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GATA1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GATA1 protein is labelled with His-SUMO Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human GATA1 Protein, N-His-SUMO
Sequence:	Ala211-Asp300

Target Details

Target:	GATA1
Alternative Name:	GATA1 (GATA1 Products)
Background:	GATA-1, GF-1, NF-E1 DNA-binding protein, ERYF1, GF1, Erythroid transcription factor, GATA-binding factor 1, GATA1, Eryf1
Molecular Weight:	22.72 kDa
UniProt:	P15976
Pathways:	Cellular Response to Molecule of Bacterial Origin

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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