

Datasheet for ABIN7579629
SOCS1 Protein (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SOCS1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SOCS1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human SOCS1 Protein, N-His
Sequence:	Ser60-Ile211

Target Details

Target:	SOCS1
Alternative Name:	SOCS1 (SOCS1 Products)
Background:	SOCS-1, SSI-1, JAB, JAK-binding protein, STAT-induced STAT inhibitor 1, Suppressor of cytokine signaling 1, Tec-interacting protein 3, TIP-3, SSI1, SOCS1, TIP3
Molecular Weight:	19.73 kDa
UniProt:	O15524
Pathways:	JAK-STAT Signaling , Interferon-gamma Pathway , TLR Signaling , Response to Growth Hormone

Target Details

Stimulus

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
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.