

Datasheet for ABIN7579687 **SREBF1 Protein (His tag)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SREBF1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SREBF1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human SREBF1/SREBP1, N-His
Sequence:	Glu30-Leu490

Target Details

Target:	SREBF1
Alternative Name:	SREBF1/SREBP1 (SREBF1 Products)
Background:	Sterol regulatory element-binding protein 1, SREBF1, BHLHD1, Transcription factor SREBF1, Sterol regulatory element-binding transcription factor 1, Class D basic helix-loop-helix protein 1, bHLHD1, SREBP-1, SREBP1
Molecular Weight:	49.80 kDa
UniProt:	P36956

Target Details

Pathways: [AMPK Signaling](#), [Caspase Cascade in Apoptosis](#), [Negative Regulation of Hormone Secretion](#),
[Regulation of Lipid Metabolism by PPARalpha](#)

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.