

Datasheet for ABIN7579726  
**STAT5B Protein (His tag)**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	STAT5B
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This STAT5B protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

## Product Details

Purpose:	Recombinant Human STAT5B, N-His
Sequence:	Met1-Thr351

## Target Details

Target:	STAT5B
Alternative Name:	STAT5B ( <a href="#">STAT5B Products</a> )
Background:	Signal transducer and activator of transcription 5B, STAT5B
Molecular Weight:	42.92 kDa
UniProt:	<a href="#">P51692</a>
Pathways:	<a href="#">JAK-STAT Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">Response to Growth Hormone Stimulus</a> , <a href="#">C21-Steroid Hormone Metabolic Process</a> , <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation</a>

## Target Details

of Immune Effector Process, CXCR4-mediated Signaling Events, Activated T Cell Proliferation

## 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.