

Datasheet for ABIN7125097

STAT6 Protein (AA 627-837) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	STAT6
Protein Characteristics:	AA 627-837
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This STAT6 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	STAT6
Alternative Name:	STAT6 (STAT6 Products)
Background:	12S1644, D12S1644, IL 4 STAT, IL-4 Stat, IL4 STAT, Interleukin 4 Induced, Interleukin 4 Induced Transcription Factor IL4 STAT, Signal transducer and activator of transcription 6, Signal Transducer And Activator Of Transcription 6 Interleukin 4 Induced
Molecular Weight:	23.1 kDa

Target Details

UniProt:	P42226
Pathways:	JAK-STAT Signaling , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response

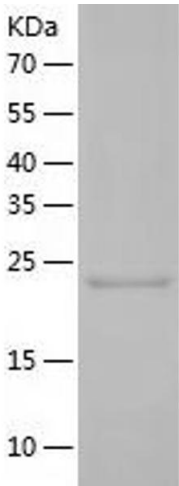
Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C, -20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.