



[Go to Product page](#)

Datasheet for ABIN6700524
STAT6 Protein (GST tag)

Overview

Quantity:	50 µg
Target:	STAT6
Origin:	Human
Source:	Insect cells (Sf9)
Purification tag / Conjugate:	This STAT6 protein is labelled with GST tag.
Application:	Western Blotting (WB)

Product Details

Cross-Reactivity:	Human
Characteristics:	STAT6B, STAT6C, D12S1644, IL-4-STAT, Signal transducer and activator of transcription 6 (IL-4 Stat)
Purification:	Full-length recombinant human STAT6 was expressed in Sf9 insect cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >80% by densitometry.

Target Details

Target:	STAT6
Alternative Name:	STAT6 (STAT6 Products)
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: Application Note: STAT6 Protein is stored in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 10 mM glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. STAT6 Protein is suitable for use in Western Blot. Expect a band approximately ~138 kDa on specific lysates or tissues. Specific conditions for reactivity should be optimized by the end user.

Western Blot Dilution: User Optimized

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.2 µg/µL

Storage: -80 °C

Storage Comment: -80 °c

Expiry Date: 12 months
