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Datasheet for ABIN6700514 **STAT2 Protein (GST tag)**

Overview

Quantity:	50 µg
Target:	STAT2
Origin:	Human
Source:	Baculovirus infected Insect Cells, Insect cells (Sf9)
Purification tag / Conjugate:	This STAT2 protein is labelled with GST tag.
Application:	Western Blotting (WB)

Product Details

Cross-Reactivity:	Human
Characteristics:	STAT113, ISGF-3, MGC59816, P113, Signal transducer and activator of transcription 2
Purification:	Recombinant full-length human STAT2 was expressed by baculovirus in Sf9 insect cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >90% by densitometry.

Target Details

Target:	STAT2
Alternative Name:	STAT2 (STAT2 Products)
Pathways:	JAK-STAT Signaling , Hepatitis C , CXCR4-mediated Signaling Events

Application Details

Application Notes:	Application Note: STAT2 Protein is stored in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 10 mM
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Application Details

glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. STAT2 Protein is suitable for use in Western Blot and Kinase Assay. 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
