

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

Phospho-Stat2 (Tyr690) Antibody

RRID:AB_2198445

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4441, RRID:AB_2198445

Antibody Information

URL: http://antibodyregistry.org/AB_2198445

Proper Citation: Cell Signaling Technology Cat# 4441, RRID:AB_2198445

Target Antigen: Stat2, phospho (Tyr690)

Clonality: unknown

Comments: Applications: W. Consolidation on 10/2018: AB_10104702, AB_10828487, AB_2198445.

Antibody Name: Phospho-Stat2 (Tyr690) Antibody

Description: This unknown targets Stat2, phospho (Tyr690)

Target Organism: rat, human

Antibody ID: AB_2198445

Vendor: Cell Signaling Technology

Catalog Number: 4441

Record Creation Time: 20250819T232531+0000

Record Last Update: 20250820T051834+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Stat2 (Tyr690) Antibody.

No alerts have been found for Phospho-Stat2 (Tyr690) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Xu J, et al. (2025) PARP7 inhibition stabilizes STAT1/STAT2 and relieves experimental autoimmune encephalomyelitis in mice. Cell reports, 44(8), 116130.

Keating N, et al. (2025) ARAP2 regulates responses to interferon-gamma by restricting SOCS1. Cell reports, 44(12), 116667.

Shirasaka Y, et al. (2025) A 20-amino-acid Cardiovirus protein exhibits cytokine-mimicry activity to regulate viral replication. Cell reports, 45(1), 116740.

Liu S, et al. (2021) Critical role of Syk-dependent STAT1 activation in innate antiviral immunity. Cell reports, 34(3), 108627.

Hayn M, et al. (2021) Systematic functional analysis of SARS-CoV-2 proteins uncovers viral innate immune antagonists and remaining vulnerabilities. Cell reports, 35(7), 109126.

Robichon K, et al. (2020) Identification of Interleukin1?? as an Amplifier of Interferon alpha-induced Antiviral Responses. PLoS pathogens, 16(10), e1008461.