

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 15, 2025

Stat1 (pY701)

RRID:AB_399880

Type: Antibody

Proper Citation

(BD Biosciences Cat# 612597, RRID:AB_399880)

Antibody Information

URL: http://antibodyregistry.org/AB_399880

Proper Citation: (BD Biosciences Cat# 612597, RRID:AB_399880)

Target Antigen: Stat1 (pY701)

Host Organism: mouse

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Stat1 (pY701)

Description: This monoclonal targets Stat1 (pY701)

Target Organism: mouse, human

Antibody ID: AB_399880

Vendor: BD Biosciences

Catalog Number: 612597

Record Creation Time: 20231110T081119+0000

Record Last Update: 20241115T044837+0000

Ratings and Alerts

No rating or validation information has been found for Stat1 (pY701).

No alerts have been found for Stat1 (pY701).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Gualdrini F, et al. (2024) An integrative epigenome-based strategy for unbiased functional profiling of clinical kinase inhibitors. *Molecular systems biology*, 20(6), 626.

Rosain J, et al. (2023) Human IRF1 governs macrophagic IFN- γ immunity to mycobacteria. *Cell*, 186(3), 621.

Kan WL, et al. (2023) Distinct Assemblies of Heterodimeric Cytokine Receptors Govern Stemness Programs in Leukemia. *Cancer discovery*, 13(8), 1922.

Shemesh A, et al. (2022) Diminished cell proliferation promotes natural killer cell adaptive-like phenotype by limiting Fc γ RI α expression. *The Journal of experimental medicine*, 219(11).

Kofla G, et al. (2022) Conventional amphotericin B elicits markers of immunogenic cell death on leukemic blasts, mediates immunostimulatory effects on phagocytic cells, and synergizes with PD-L1 blockade. *Oncoimmunology*, 11(1), 2068109.

Syedbasha M, et al. (2020) Interferon- γ Enhances the Differentiation of Naive B Cells into Plasmablasts via the mTORC1 Pathway. *Cell reports*, 33(1), 108211.

Stone AEL, et al. (2019) RIG-I-like receptors direct inflammatory macrophage polarization against West Nile virus infection. *Nature communications*, 10(1), 3649.

Kim AR, et al. (2017) Functional Selectivity in Cytokine Signaling Revealed Through a Pathogenic EPO Mutation. *Cell*, 168(6), 1053.