

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

Rabbit Anti-Stat1, phospho (Tyr701) Monoclonal Antibody, Unconjugated, Clone 58D6

RRID:AB_561284

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9167, RRID:AB_561284

Antibody Information

URL: http://antibodyregistry.org/AB_561284

Proper Citation: Cell Signaling Technology Cat# 9167, RRID:AB_561284

Target Antigen: Stat1, phospho (Tyr701)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-IC, F, ChIP, ChIP-seq. Consolidation: AB_561286.

Antibody Name: Rabbit Anti-Stat1, phospho (Tyr701) Monoclonal Antibody, Unconjugated, Clone 58D6

Description: This monoclonal targets Stat1, phospho (Tyr701)

Target Organism: mouse, human

Clone ID: 58D6

Antibody ID: AB_561284

Vendor: Cell Signaling Technology

Catalog Number: 9167

Record Creation Time: 20250820T014512+0000

Record Last Update: 20250820T114559+0000

Ratings and Alerts

- Used for western blot assay by the Human Islet Research Network community.
Contact(s): [Decio Eizirik](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Rabbit Anti-Stat1, phospho (Tyr701) Monoclonal Antibody, Unconjugated, Clone 58D6.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 258 mentions in open access literature.

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

Duan R, et al. (2026) Hepatocyte PLAGL2 deficiency alleviates MASH through MYD88-licensed inactivation of inflammasome. Cell reports, 45(2), 116942.

Zeng B, et al. (2026) HE4 drives PD-L1 expression in myeloid cells via IFN- γ -JAK-STAT3 signaling to promote tumor immune evasion. Cell reports. Medicine, 7(4), 102691.

Uprety A, et al. (2026) SETD2 Deficiency Drives Mitochondrial DNA Leakage and Creates a Druggable Dependency on BCL-xL in Clear Cell Renal Cell Carcinoma. Cancer research, 86(15), 3838.

Zhang H, et al. (2026) SFPQ prevents MDA5-mediated activation of innate immunity and preserves cell viability. Cell reports, 45(5), 117291.

O'Farrell A, et al. (2026) Human macrophages encode stimulus-specific information of prior exposures through trained immunity. Cell systems, 17(7), 101647.

Giannaki M, et al. (2026) Notch Overexpression Potentiates Interferon Signaling in Glioma Cells. Current issues in molecular biology, 48(6).

Ji F, et al. (2026) Compartmentalized branched-chain amino acid metabolism orchestrates colorectal cancer dissemination via an UMP-vimentin axis. Cell metabolism, 38(4), 794.

Guo W, et al. (2026) Tumor-initiating stem cells fine-tune the plasticity of neutrophils to sculpt a protective niche. Cancer cell, 44(1), 94.

Mödl B, et al. (2026) TYK2 Promotes Immunosurveillance of Colorectal Cancer Liver Metastasis. Cancer research, 86(1), 80.

Seijo-Vila M, et al. (2026) Cannabinoid CB2 receptor drives trastuzumab resistance and predicts durable anti-HER2 response. Oncogene, 45(25), 2436.

Eissa IR, et al. (2026) The CD49b (ITGA2) collagen receptor excludes CD8⁺ T cell infiltration in pancreatic ductal adenocarcinoma. iScience, 29(7), 116500.

Fujimura E, et al. (2026) A viral ORFeome library for systems-level genetic dissection of host-pathogen interactions. *Cell*.

Liu H, et al. (2026) Interferon-tau-induced IFI6 sustains bovine endometrial epithelial cell proliferation by activating AP-1 via the JAK-STAT signaling pathway†. *Biology of reproduction*, 114(2), 598.

Ishikawa A, et al. (2026) IL-15 and IL-21 synergy improves anti-tumor efficacy of iPSC-derived cytotoxic T cells in solid tumors. *Molecular therapy : the journal of the American Society of Gene Therapy*.

Ziegler Y, et al. (2026) JAK/STAT1-interferon-ISGylation networks in breast cancer resistance to inhibitors of FOXM1 and CDK4/6. *NPJ breast cancer*, 12(1).

Mikolajewicz N, et al. (2026) Reactive oligodendrocytes promote glioblastoma progression through CCL5/CCR5-mediated glioma stem cell maintenance. *Neuron*, 114(2), 237.

Du J, et al. (2026) Asparagine sensing by TBK1 controls its phase separation to drive antiviral innate immune responses. *Molecular cell*, 86(4), 722.

Zuo Y, et al. (2026) Pyruvate is a natural suppressor of interferon signaling by inducing STAT1 protein pyruvylation. *Cell*, 189(7), 1975.

Qin Y, et al. (2026) Targeting leucine-rich repeat kinase 2 overcomes resistance to oncolytic herpes simplex virus-based therapies in glioblastoma. *Nature communications*, 17(1).

Chen L, et al. (2026) Tyrosine kinase 2 inhibition by GL-V9 treats psoriasiform dermatitis via macrophage-helper T-cell modulation. *British journal of pharmacology*.