

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

Rabbit Anti-Human Stat1 Monoclonal Antibody, Unconjugated, Clone 42H3

RRID:AB_2197984

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9175, RRID:AB_2197984

Antibody Information

URL: http://antibodyregistry.org/AB_2197984

Proper Citation: Cell Signaling Technology Cat# 9175, RRID:AB_2197984

Target Antigen: Human Stat1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P. Consolidation on 10/2018: AB_10693796, AB_2197984.

Antibody Name: Rabbit Anti-Human Stat1 Monoclonal Antibody, Unconjugated, Clone 42H3

Description: This monoclonal targets Human Stat1

Target Organism: monkey, simian, human

Clone ID: Clone 42H3

Antibody ID: AB_2197984

Vendor: Cell Signaling Technology

Catalog Number: 9175

Record Creation Time: 20250820T025710+0000

Record Last Update: 20250820T145717+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Human Stat1 Monoclonal Antibody, Unconjugated, Clone 42H3.

No alerts have been found for Rabbit Anti-Human Stat1 Monoclonal Antibody, Unconjugated, Clone 42H3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Pickles OJ, et al. (2023) MHC Class II is Induced by IFN γ and Follows Three Distinct Patterns of Expression in Colorectal Cancer Organoids. Cancer research communications, 3(8), 1501.

Albuquerque-Bejar JJ, et al. (2023) MYC activation impairs cell-intrinsic IFN γ signaling and confers resistance to anti-PD1/PD-L1 therapy in lung cancer. Cell reports. Medicine, 4(4), 101006.

Smith JR, et al. (2023) MEF2A suppresses stress responses that trigger DDX41-dependent IFN production. Cell reports, 42(8), 112805.

Hertzog J, et al. (2022) Varicella-Zoster virus ORF9 is an antagonist of the DNA sensor cGAS. The EMBO journal, 41(14), e109217.

Liao P, et al. (2022) CD8 $^{+}$ T cells and fatty acids orchestrate tumor ferroptosis and immunity via ACSL4. Cancer cell, 40(4), 365.

Català-Moll F, et al. (2022) Vitamin D receptor, STAT3, and TET2 cooperate to establish tolerogenesis. Cell reports, 38(3), 110244.

Morton JJ, et al. (2021) Studying Immunotherapy Resistance in a Melanoma Autologous Humanized Mouse Xenograft. Molecular cancer research : MCR, 19(2), 346.

Dupont M, et al. (2020) Tuberculosis-associated IFN-I induces Siglec-1 on tunneling nanotubes and favors HIV-1 spread in macrophages. eLife, 9.

Liu Z, et al. (2020) LL1, a novel and highly selective STAT3 inhibitor, displays anti-colorectal cancer activities in vitro and in vivo. British journal of pharmacology, 177(2), 298.

Kim JH, et al. (2019) Small Heterodimer Partner Controls the Virus-Mediated Antiviral Immune Response by Targeting CREB-Binding Protein in the Nucleus. Cell reports, 27(7), 2105.