

Resource Summary Report

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

Stat3

RRID:AB_397589

Type: Antibody

Proper Citation

BD Biosciences Cat# 610190, RRID:AB_397589

Antibody Information

URL: http://antibodyregistry.org/AB_397589

Proper Citation: BD Biosciences Cat# 610190, RRID:AB_397589

Target Antigen: Stat3

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunohistochemistry-formalin (antigen retrieval required), Immunoprecipitation, Western blot

Antibody Name: Stat3

Description: This monoclonal targets Stat3

Target Organism: chicken, rat, xenopusamphibian, canine, mouse, chickenbird, frog, dog, human

Antibody ID: AB_397589

Vendor: BD Biosciences

Catalog Number: 610190

Record Creation Time: 20250820T053752+0000

Record Last Update: 20250820T220326+0000

Ratings and Alerts

No rating or validation information has been found for Stat3.

No alerts have been found for Stat3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kirchmeyer M, et al. (2020) Systematic Transcriptional Profiling of Responses to STAT1- and STAT3-Activating Cytokines in Different Cancer Types. *Journal of molecular biology*, 432(22), 5902.

Rolvering C, et al. (2018) The PD-L1- and IL6-mediated dampening of the IL27/STAT1 anticancer responses are prevented by α -PD-L1 or α -IL6 antibodies. *Journal of leukocyte biology*, 104(5), 969.

Ibrahim ML, et al. (2018) Myeloid-Derived Suppressor Cells Produce IL-10 to Elicit DNMT3b-Dependent IRF8 Silencing to Promote Colitis-Associated Colon Tumorigenesis. *Cell reports*, 25(11), 3036.

Kulkarni A, et al. (2017) The antiviral cytokine interferon-gamma restricts neural stem/progenitor cell proliferation through activation of STAT1 and modulation of retinoblastoma protein phosphorylation. *Journal of neuroscience research*, 95(8), 1582.

Rolvering C, et al. (2017) Crosstalk between different family members: IL27 recapitulates IFN γ responses in HCC cells, but is inhibited by IL6-type cytokines. *Biochimica et biophysica acta. Molecular cell research*, 1864(3), 516.