

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on May 12, 2025

Mouse Anti-Stat3, phospho (Ser727) Monoclonal Antibody, Unconjugated, Clone 6E4

RRID:AB_331755

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9136, RRID:AB_331755)

Antibody Information

URL: http://antibodyregistry.org/AB_331755

Proper Citation: (Cell Signaling Technology Cat# 9136, RRID:AB_331755)

Target Antigen: Stat3, phospho (Ser727)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Mouse Anti-Stat3, phospho (Ser727) Monoclonal Antibody, Unconjugated, Clone 6E4

Description: This monoclonal targets Stat3, phospho (Ser727)

Target Organism: mouse, human

Clone ID: Clone 6E4

Antibody ID: AB_331755

Vendor: Cell Signaling Technology

Catalog Number: 9136

Record Creation Time: 20241017T004142+0000

Record Last Update: 20241017T023351+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Stat3, phospho (Ser727) Monoclonal Antibody, Unconjugated, Clone 6E4.

No alerts have been found for Mouse Anti-Stat3, phospho (Ser727) Monoclonal Antibody, Unconjugated, Clone 6E4.

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 [FDI Lab - SciCrunch.org](#).

Wang Q, et al. (2024) MIIP downregulation drives colorectal cancer progression through inducing peri-cancerous adipose tissue browning. *Cell & bioscience*, 14(1), 12.

Zewdie EY, et al. (2024) MerTK Induces Dysfunctional Dendritic Cells by Metabolic Reprogramming. *Cancer immunology research*, 12(9), 1268.

Gobelli D, et al. (2023) The mitochondrial succinate dehydrogenase complex controls the STAT3-IL-10 pathway in inflammatory macrophages. *iScience*, 26(8), 107473.

Szanda G, et al. (2023) Cannabinoid receptor type 1 (CB1R) inhibits hypothalamic leptin signaling via β -arrestin1 in complex with TC-PTP and STAT3. *iScience*, 26(7), 107207.

Qin L, et al. (2021) Dynamic interplay of two molecular switches enabled by the MEK1/2-ERK1/2 and IL-6-STAT3 signaling axes controls epithelial cell migration in response to growth factors. *The Journal of biological chemistry*, 297(4), 101161.

Huiliang Z, et al. (2021) Zinc induces reactive astrogliosis through ERK-dependent activation of Stat3 and promotes synaptic degeneration. *Journal of neurochemistry*, 159(6), 1016.