

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

Stat3 (124H6) Mouse mAb

RRID:AB_331757

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9139, RRID:AB_331757

Antibody Information

URL: http://antibodyregistry.org/AB_331757

Proper Citation: Cell Signaling Technology Cat# 9139, RRID:AB_331757

Target Antigen: Stat3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, W-S, IP, IHC-P, IF-IC, FC-FP, ChIP, C&R
Consolidation: AB_10694804.

Antibody Name: Stat3 (124H6) Mouse mAb

Description: This monoclonal targets Stat3

Target Organism: monkey, rat, mouse, human

Clone ID: 124H6

Antibody ID: AB_331757

Vendor: Cell Signaling Technology

Catalog Number: 9139

Alternative Catalog Numbers: 9139S

Record Creation Time: 20250820T052232+0000

Record Last Update: 20250820T212606+0000

Ratings and Alerts

No rating or validation information has been found for Stat3 (124H6) Mouse mAb.

No alerts have been found for Stat3 (124H6) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 255 mentions in open access literature.

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

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.

Daniele LL, et al. (2026) Selective deletion of Slc2a1 from the RPE reveals that rods but not cones depend on glucose transport across the outer blood-retinal barrier. *iScience*, 29(1), 114450.

Philbrook P, et al. (2026) Medium-Chain Fatty Acid Receptor GPR84 Modulates Cytotoxic CD8 T-cell Antitumor Immunity through Metabolic Reprogramming. *Cancer immunology research*, 14(4), 640.

Yamanaka S, et al. (2026) An interactome-based framework for DDB1- and CUL4-associated factor prioritization in targeted protein degradation. *Molecular cell*, 86(7), 1397.

Vuong TT, et al. (2026) DNA Methyltransferase Inhibition Prevents Platinum-Induced Ovarian Cancer Stem Cell Enrichment. *Cancer research communications*, 6(7), 1721.

Takamori S, et al. (2026) M1C IS NECESSARY FOR DARAXONRASIB RESISTANCE OF NSCLC KRAS(G12C) MUTANT CELLS. *bioRxiv : the preprint server for biology*.

Bruckmueller H, et al. (2026) The dual specificity phosphatase 2 act as distal regulatory node in T cell signaling. *iScience*, 29(8), 116690.

Yan X, et al. (2026) Activation of T Cell-Intrinsic p53 by Acetylation Elicits Antitumor Immunity to Boost Cancer Immunotherapy. *Cancer discovery*, 16(1), 155.

Kaur T, et al. (2026) Loss of Regulator of G Protein Signaling 11 Promotes Protumorigenic Features in Pancreatic Cancer. *Molecular cancer research : MCR*, 24(1), 34.

Abdelfattah N, et al. (2026) Male-biased Yap1-Cd276/B7-H3 axis for immune evasion in medulloblastoma. *Cancer cell*, 44(4), 760.

Aksu AM, et al. (2026) JNK1 mediates serine phosphorylation of STAT3 in response to fatty acids released by lipolysis. *Journal of lipid research*, 67(3), 100991.

Hang JF, et al. (2026) Out-of-frame CBX3::ALK fusion drives ALK activation and therapy response. *Cell reports. Medicine*, 7(4), 102697.

Chen B, et al. (2026) BRD4-mediated ER membrane contact creates functionally distinct mitochondrial subtypes. *Molecular cell*, 86(5), 917.

Li K, et al. (2026) Reversal of diet-induced obesity by central insulin sensitizer FSTL1. *Neuron*, 114(1), 122.

Postlmayr A, et al. (2026) Functionally distinct ALK and ROS1 fusions detected in infant-type hemispheric gliomas converge on STAT3 and SHP2 activation. *Cell reports*, 45(3), 117046.

Chan S, et al. (2026) The metalloproteinase ADAM17 promotes acute lung inflammatory responses during pancreatitis. *British journal of pharmacology*, 183(15), 4126.

Lu L, et al. (2026) Enalaprilat reverses neutrophil polarization imbalance via targeting taurine-STING axis for treatment of diabetic wounds. *Cell reports. Medicine*, 7(4), 102714.

Mochizuki-Ono C, et al. (2026) PLA2G12A-driven extracellular vesicle-lipid signaling amplifies pathogenic T cell responses in inflammatory diseases. *Cell reports*, 45(6), 117391.

Kandhaya-Pillai R, et al. (2026) TRF2 enriched cytoplasmic chromatin drives cGAS-STAT1-mediated inflammation in senescence. *iScience*, 29(8), 116770.

Manoukian P, et al. (2026) Estrogen Production in Pancreatic Cancer Shapes a Tumor-Suppressive Stromal Microenvironment. *Cancer research*, 86(3), 571.