

Resource Summary Report

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

pSTAT5

RRID:AB_2315225

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9351, RRID:AB_2315225

Antibody Information

URL: http://antibodyregistry.org/AB_2315225

Proper Citation: Cell Signaling Technology Cat# 9351, RRID:AB_2315225

Clonality: unknown

Comments: Applications: W, F, ChIP. Consolidation on 11/2018: AB_10078209, AB_10079172, AB_2315225, AB_331593, AB_331594.

Antibody Name: pSTAT5

Description: This unknown targets

Defining Citation: [PMID:21953590](#)

Antibody ID: AB_2315225

Vendor: Cell Signaling Technology

Catalog Number: 9351

Record Creation Time: 20250820T051032+0000

Record Last Update: 20250820T205926+0000

Ratings and Alerts

No rating or validation information has been found for pSTAT5.

No alerts have been found for pSTAT5.

Data and Source Information

Usage and Citation Metrics

We found 57 mentions in open access literature.

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

Luo Y, et al. (2026) CCL5 deficiency aggravates acute DSS-induced colitis by restricting IL-33-induced formation of Tregs in intestinal tract. *Clinical science (London, England : 1979)*, 140(1).

Knerlich-Lukoschus F, et al. (2025) Neuroprotective properties of erythropoietin (Epo) and its receptor (EpoR) in open spinal dysraphism (OSD): an investigation of EpoR expression in a rat OSD model, along with in vitro studies on the neuroprotective effects of Epo on rat spinal cord-derived neural progenitor cells. *Child's nervous system : ChNS : official journal of the International Society for Pediatric Neurosurgery*, 41(1), 358.

Gusmao DO, et al. (2025) GH-Releasing Hormone Neurons Regulate the Hypothalamic-Pituitary-Somatotropic Axis via Short-Loop Negative Feedback. *Endocrinology*, 166(5).

Dennaoui R, et al. (2025) STAT-independent functions of Janus kinases 1 and 2 are obligatory for the postnatal development of mammary epithelial ducts. *Cell reports*, 45(1), 116703.

Kready K, et al. (2025) A long-lasting prolactin stimulates galactopoiesis in mice. *iScience*, 28(8), 113112.

Ladyman SR, et al. (2025) Prolactin modulation of thermoregulatory circuits provides resilience to thermal challenge of pregnancy. *Cell reports*, 44(4), 115567.

Tavares MR, et al. (2024) Growth hormone receptor in VGLUT2 or Sim1 cells regulates glycemia and insulin sensitivity. *Proceedings of the National Academy of Sciences of the United States of America*, 121(52), e2407225121.

Shrestha H, et al. (2024) The Janus kinase 1 is critical for pancreatic cancer initiation and progression. *Cell reports*, 43(5), 114202.

Cerbantez-Bueno V, et al. (2024) Prolactin promotes the recruitment of main olfactory bulb cells and enhances the behavioral exploration toward a socio-sexual stimulus in female mice. *Hormones and behavior*, 162, 105527.

Tavares MR, et al. (2024) Growth Hormone Receptor in Lateral Hypothalamic Neurons Is Required for Increased Food-Seeking Behavior during Food Restriction in Male Mice. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(47).

Menezes F, et al. (2024) The Pattern of GH Action in the Mouse Brain. *Endocrinology*, 165(7).

Domaniku-Waraich A, et al. (2024) Oncostatin M signaling drives cancer-associated skeletal muscle wasting. *Cell reports. Medicine*, 5(4), 101498.

Rodriguez BN, et al. (2024) The noncanonical NF- κ B pathway: Regulatory mechanisms in health and disease. *WIREs mechanisms of disease*, 16(6), e1646.

Wang P, et al. (2024) Foretinib Is Effective in Acute Myeloid Leukemia by Inhibiting FLT3 and Overcoming Secondary Mutations That Drive Resistance to Quizartinib and Gilteritinib. *Cancer research*, 84(6), 905.

Li K, et al. (2024) Growth hormone promotes the reconstruction of injured axons in the hypothalamo-neurohypophyseal system. *Neural regeneration research*, 19(10), 2249.

Zhang Q, et al. (2024) Decoding sunitinib resistance in ccRCC: Metabolic-reprogramming-induced ABAT and GABAergic system shifts. *iScience*, 27(7), 110415.

Dos Santos WO, et al. (2023) Growth Hormone Action in Somatostatin Neurons Regulates Anxiety and Fear Memory. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 43(40), 6816.

Jenkins BJ, et al. (2023) Canagliflozin impairs T cell effector function via metabolic suppression in autoimmunity. *Cell metabolism*, 35(7), 1132.

de Sousa ME, et al. (2023) Fasting and prolonged food restriction differentially affect GH secretion independently of GH receptor signaling in AgRP neurons. *Journal of neuroendocrinology*, e13254.

Sabatier M, et al. (2023) C/EBP β Confers Dependence to Fatty Acid Anabolic Pathways and Vulnerability to Lipid Oxidative Stress-Induced Ferroptosis in FLT3-Mutant Leukemia. *Cancer discovery*, 13(7), 1720.