

Resource Summary Report

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Phospho-Stat5 (Tyr694) Antibody

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

Target Antigen: Phospho-Stat5 (Tyr694)

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Phospho-Stat5 (Tyr694) Antibody

Description: This polyclonal targets Phospho-Stat5 (Tyr694)

Target Organism: b, rat, h, m, mouse, r, bovine, human

Antibody ID: AB_2315225

Vendor: Cell Signaling Technology

Catalog Number: 9351

Record Creation Time: 20250819T230729+0000

Record Last Update: 20250820T042145+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Stat5 (Tyr694) Antibody.

No alerts have been found for Phospho-Stat5 (Tyr694) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

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.