

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

Phospho-SAPK/JNK (Thr183/Tyr185) Antibody

RRID:AB_331659

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9251, RRID:AB_331659)

Antibody Information

URL: http://antibodyregistry.org/AB_331659

Proper Citation: (Cell Signaling Technology Cat# 9251, RRID:AB_331659)

Target Antigen: Phospho-SAPK/JNK (Thr183/Tyr185)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation on 7/2016: AB_2140557.

Antibody Name: Phospho-SAPK/JNK (Thr183/Tyr185) Antibody

Description: This polyclonal targets Phospho-SAPK/JNK (Thr183/Tyr185)

Target Organism: b, rat, hm, hamster, h, dm, yeast/fungi, m, sc, mouse, r, non-human primate, drosophila/arthropod, bovine, human, mk

Antibody ID: AB_331659

Vendor: Cell Signaling Technology

Catalog Number: 9251

Alternative Catalog Numbers: 9251S, 9251L

Record Creation Time: 20231110T081400+0000

Record Last Update: 20241115T013753+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-SAPK/JNK (Thr183/Tyr185) Antibody.

No alerts have been found for Phospho-SAPK/JNK (Thr183/Tyr185) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 132 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yu J, et al. (2025) Calcineurin: An essential regulator of sleep revealed by biochemical, chemical biological, and genetic approaches. *Cell chemical biology*, 32(1), 157.

Chopra S, et al. (2024) DEP-1 is a brain insulin receptor phosphatase that prevents the simultaneous activation of counteracting metabolic pathways. *Cell reports*, 43(12), 114984.

Kalnytska O, et al. (2024) SORCS2 activity in pancreatic β -cells safeguards insulin granule formation and release from glucose-stressed β -cells. *iScience*, 27(1), 108725.

Lu Y, et al. (2024) Activation of Bradykinin B2 Receptors in Astrocytes Stimulates the Release of Leukemia Inhibitory Factor for Autocrine and Paracrine Signaling. *International journal of molecular sciences*, 25(23).

Alateeq R, et al. (2024) Apocynin Prevents Cigarette Smoke-Induced Anxiety-Like Behavior and Preserves Microglial Profiles in Male Mice. *Antioxidants (Basel, Switzerland)*, 13(7).

Ahmed MR, et al. (2024) Arrestin-3-assisted activation of JNK3 mediates dopaminergic behavioral sensitization. *Cell reports. Medicine*, 5(7), 101623.

Chen PJ, et al. (2024) Ribociclib leverages phosphodiesterase 4 inhibition in the treatment of neutrophilic inflammation and acute respiratory distress syndrome. *Journal of advanced research*, 62, 229.

Zhang J, et al. (2024) Maintaining Toll signaling in Drosophila brain is required to sustain autophagy for dopamine neuron survival. *iScience*, 27(2), 108795.

Lee S, et al. (2024) Ganoderma lucidum extract attenuates corticotropin-releasing hormone-induced cellular senescence in human hair follicle cells. *iScience*, 27(5), 109675.

Suzuki H, et al. (2024) Mutant β -synuclein causes death of human cortical neurons via

ERK1/2 and JNK activation. *Molecular brain*, 17(1), 14.

Schultz A, et al. (2024) Neuronal and glial cell alterations involved in the retinal degeneration of the familial dysautonomia optic neuropathy. *Glia*, 72(12), 2268.

Landau LM, et al. (2024) pLxIS-containing domains are biochemically flexible regulators of interferons and metabolism. *Molecular cell*, 84(13), 2436.

Rong Z, et al. (2024) Persistence of spike protein at the skull-meninges-brain axis may contribute to the neurological sequelae of COVID-19. *Cell host & microbe*, 32(12), 2112.

Krzystek TJ, et al. (2023) HTT (huntingtin) and RAB7 co-migrate retrogradely on a signaling LAMP1-containing late endosome during axonal injury. *Autophagy*, 19(4), 1199.

Griewahn L, et al. (2023) SPATA2 restricts OTULIN-dependent LUBAC activity independently of CYLD. *Cell reports*, 42(1), 111961.

Zhang H, et al. (2023) Macrophage migration inhibitory factor facilitates astrocytic production of the CCL2 chemokine following spinal cord injury. *Neural regeneration research*, 18(8), 1802.

Tsubaki M, et al. (2023) Statins enhances antitumor effect of oxaliplatin in KRAS-mutated colorectal cancer cells and inhibits oxaliplatin-induced neuropathy. *Cancer cell international*, 23(1), 73.

Qi L, et al. (2023) VEGFR-3 signaling restrains the neuron-macrophage crosstalk during neurotropic viral infection. *Cell reports*, 42(5), 112489.

Chen C, et al. (2023) Thrombin increases the expression of cholesterol 25-hydroxylase in rat astrocytes after spinal cord injury. *Neural regeneration research*, 18(6), 1339.

Lin YC, et al. (2023) CAR-T cells targeting HLA-G as potent therapeutic strategy for EGFR-mutated and overexpressed oral cancer. *iScience*, 26(3), 106089.