

Resource Summary Report

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Phospho-SAPK/JNK (Thr183/Tyr185) (G9) Mouse mAb #9255

RRID:AB_2307321

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9255 (also 9255S, 9255L), RRID:AB_2307321)

Antibody Information

URL: http://antibodyregistry.org/AB_2307321

Proper Citation: (Cell Signaling Technology Cat# 9255 (also 9255S, 9255L), RRID:AB_2307321)

Target Antigen: synthetic phosphopeptide corresponding to residues surrounding Thr183/Tyr185 of human SAPK/JNK

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F. Consolidation on 9/2016: AB_2235013, AB_2140554.

Antibody Name: Phospho-SAPK/JNK (Thr183/Tyr185) (G9) Mouse mAb #9255

Description: This monoclonal targets synthetic phosphopeptide corresponding to residues surrounding Thr183/Tyr185 of human SAPK/JNK

Target Organism: h, m, r, hm, sc, hamster, mouse, rat, yeastfungi, human

Antibody ID: AB_2307321

Vendor: Cell Signaling Technology

Catalog Number: 9255 (also 9255S, 9255L)

Alternative Catalog Numbers: 9255S, 9255L

Ratings and Alerts

No rating or validation information has been found for Phospho-SAPK/JNK (Thr183/Tyr185) (G9) Mouse mAb #9255.

No alerts have been found for Phospho-SAPK/JNK (Thr183/Tyr185) (G9) Mouse mAb #9255.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 60 mentions in open access literature.

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

Li D, et al. (2024) Oral magnesium prevents acetaminophen-induced acute liver injury by modulating microbial metabolism. *Cell host & microbe*, 32(1), 48.

Martin Flores N, et al. (2024) Downregulation of Dickkopf-3, a Wnt antagonist elevated in Alzheimer's disease, restores synapse integrity and memory in a disease mouse model. *eLife*, 12.

Fu K, et al. (2024) *Streptococcus anginosus* promotes gastric inflammation, atrophy, and tumorigenesis in mice. *Cell*, 187(4), 882.

Wang J, et al. (2024) Dynamic palmitoylation of STX11 controls injury-induced fatty acid uptake to promote muscle regeneration. *Developmental cell*, 59(3), 384.

Tran VL, et al. (2023) Restricting genomic actions of innate immune mediators on fetal hematopoietic progenitor cells. *iScience*, 26(4), 106297.

Leca J, et al. (2023) IDH2 and TET2 mutations synergize to modulate T Follicular Helper cell functional interaction with the AITL microenvironment. *Cancer cell*, 41(2), 323.

Suryo Rahmanto A, et al. (2023) K6-linked ubiquitylation marks formaldehyde-induced RNA-protein crosslinks for resolution. *Molecular cell*, 83(23), 4272.

Kong X, et al. (2023) Type I interferon/STAT1 signaling regulates UBE2M-mediated antiviral innate immunity in a negative feedback manner. *Cell reports*, 42(1), 112002.

Zhang L, et al. (2023) Heat promotes melanogenesis by increasing the paracrine effects in keratinocytes via the TRPV3/Ca²⁺/Hh signaling pathway. *iScience*, 26(5), 106749.

Zuo T, et al. (2023) Macrophage-Derived Cathepsin S Remodels the Extracellular Matrix to Promote Liver Fibrogenesis. *Gastroenterology*, 165(3), 746.

Zeng Y, et al. (2023) Liberation of daidzein by gut microbial β -galactosidase suppresses acetaminophen-induced hepatotoxicity in mice. *Cell host & microbe*, 31(5), 766.

Quintero M, et al. (2023) Disruptions in cell fate decisions and transformed enteroendocrine cells drive intestinal tumorigenesis in *Drosophila*. *Cell reports*, 42(11), 113370.

Cao W, et al. (2023) Exosomes derived from platelet-rich plasma promote diabetic wound healing via the JAK2/STAT3 pathway. *iScience*, 26(11), 108236.

Lu X, et al. (2023) UBE2M-mediated neddylation of TRIM21 regulates obesity-induced inflammation and metabolic disorders. *Cell metabolism*, 35(8), 1390.

Tan X, et al. (2023) ERK Inhibition Promotes Engraftment of Allografts by Reprogramming T-Cell Metabolism. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), e2206768.

Chen L, et al. (2023) Emodin promotes hepatic stellate cell senescence and alleviates liver fibrosis via a nuclear receptor (Nur77)-mediated epigenetic regulation of glutaminase 1. *British journal of pharmacology*, 180(19), 2577.

Ye Q, et al. (2023) Oncogenic BRAFV600E induces microglial proliferation through extracellular signal-regulated kinase and neuronal death through c-Jun N-terminal kinase. *Neural regeneration research*, 18(7), 1613.

Snieckute G, et al. (2022) Ribosome stalling is a signal for metabolic regulation by the ribotoxic stress response. *Cell metabolism*, 34(12), 2036.

Cucolo L, et al. (2022) The interferon-stimulated gene RIPK1 regulates cancer cell intrinsic and extrinsic resistance to immune checkpoint blockade. *Immunity*, 55(4), 671.

Choudhury D, et al. (2022) Inhibition of glutaminolysis restores mitochondrial function in senescent stem cells. *Cell reports*, 41(9), 111744.