

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

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

RRID:AB_2307321

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9255, RRID:AB_2307321

Antibody Information

URL: http://antibodyregistry.org/AB_2307321

Proper Citation: Cell Signaling Technology Cat# 9255, 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: rat, hm, hamster, h, m, sc, yeastfungi, mouse, r, human

Antibody ID: AB_2307321

Vendor: Cell Signaling Technology

Catalog Number: 9255

Alternative Catalog Numbers: 9255S, 9255L

Record Creation Time: 20250820T050613+0000

Record Last Update: 20250820T204739+0000

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 80 mentions in open access literature.

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

Zhao S, et al. (2026) RNF25 confers mRNA damage tolerance by curbing activation of the integrated stress response. *Molecular cell*, 86(7), 1275.

Zhang P, et al. (2026) SKA2 promotes gastric cancer progression by regulating glutathione metabolism. *iScience*, 29(4), 115202.

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.

Vind AC, et al. (2026) Mechanism of RACK1-dependent ZAK γ activation at stalled and collided ribosomes. *Molecular cell*, 86(12), 2341.

Budinger D, et al. (2025) An iPSC-derived neuronal model reveals manganese's role in neuronal endocytosis, calcium flux and mitochondrial bioenergetics. *iScience*, 28(9), 113311.

Zeng Y, et al. (2025) Cohabitation facilitates microbiome shifts that promote isoflavone transformation to ameliorate liver injury. *Cell host & microbe*, 33(5), 688.

Luo H, et al. (2025) Interleukin-33 (IL-33) promotes DNA damage-resistance in lung cancer. *Cell death & disease*, 16(1), 274.

Bauman BM, et al. (2025) Dominant interfering CARD11 variants disrupt JNK signaling to promote GATA3 expression in T cells. *The Journal of experimental medicine*, 222(6).

Teles-Reis J, et al. (2025) EyaHOST, a modular genetic system for investigation of intercellular and tumor-host interactions in *Drosophila melanogaster*. *Cell reports methods*, 5(11), 101220.

Jeelani I, et al. (2025) CCL26 and CXCL12 preserve insulin-sensitizing macrophages in subcutaneous adipose tissue in obesity. *Cell reports*, 44(10), 116450.

Wu R, et al. (2025) Circulating FABP5 released by dying macrophages function as a DAMP to exacerbate septic inflammation. *Cell reports*, 44(11), 116497.

Kirichenko E, et al. (2025) Jub-induced phosphorylation of Warts inhibits its activity and recruitment into biomolecular condensates. *Cell reports*, 44(12), 116647.

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

Xie W, et al. (2024) Myocardial infarction accelerates the progression of MASH by triggering immunoinflammatory response and induction of periostin. *Cell metabolism*, 36(6), 1269.

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

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.

Xi J, et al. (2024) Initiation of a ZAK α -dependent ribotoxic stress response by the innate immunity endoribonuclease RNase L. *Cell reports*, 43(4), 113998.

Sun Y, et al. (2024) Integrative plasma and fecal metabolomics identify functional metabolites in adenoma-colorectal cancer progression and as early diagnostic biomarkers. *Cancer cell*, 42(8), 1386.

Datta I, et al. (2024) Senescent cells and macrophages cooperate through a multi-kinase signaling network to promote intestinal transformation in *Drosophila*. *Developmental cell*, 59(5), 566.

Godieva V, et al. (2024) Physiological JNK3 Concentrations Are Higher in Motor-related and Disease-implicated Brain Regions of C57BL6/J Mice. *bioRxiv* : the preprint server for biology.