

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

JNK (D-2)

RRID:AB_675864

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-7345, RRID:AB_675864

Antibody Information

URL: http://antibodyregistry.org/AB_675864

Proper Citation: Santa Cruz Biotechnology Cat# sc-7345, RRID:AB_675864

Target Antigen: MAPK9

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Flow Cytometry; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), Flow Cytometry, ELISA

Antibody Name: JNK (D-2)

Description: This monoclonal targets MAPK9

Target Organism: rat, mouse, human

Clone ID: D-2

Antibody ID: AB_675864

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-7345

Record Creation Time: 20231110T043516+0000

Record Last Update: 20260829T170737+0000

Ratings and Alerts

No rating or validation information has been found for JNK (D-2).

No alerts have been found for JNK (D-2).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Amorim R, et al. (2026) Mitochondria-targeted antioxidant AntiOxBEN2 prevents metabolic dysfunction-associated steatotic liver disease (MASLD) by enhancing fatty acid oxidation and mitochondrial bioenergetics. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 196, 119022.

Huang S, et al. (2026) Phosphatidylserine and RhoB connect PI4P and PA metabolism to maintain plasma membrane identity. *The Journal of cell biology*, 225(8).

Tabanifar B, et al. (2023) JNK mediates cell death by promoting the ubiquitination of the apurinic/aprimidinic endonuclease APE1. *Cell reports*, 42(9), 113123.

Lee Y, et al. (2022) Combinatorial prophylactic effect of phlorotannins with photobiomodulation against tracheal stenosis. *iScience*, 25(11), 105405.

Chen IT, et al. (2021) Promyelocytic leukemia protein targets MK2 to promote cytotoxicity. *EMBO reports*, 22(12), e52254.

Nanou A, et al. (2021) Endothelial Tpl2 regulates vascular barrier function via JNK-mediated degradation of claudin-5 promoting neuroinflammation or tumor metastasis. *Cell reports*, 35(8), 109168.

Qiu W, et al. (2021) Identification and characterization of a novel adiponectin receptor agonist adipo anti-inflammation agonist and its anti-inflammatory effects in vitro and in vivo. *British journal of pharmacology*, 178(2), 280.

Huang Z, et al. (2020) Histone deacetylase 6 promotes growth of glioblastoma through the MKK7/JNK/c-Jun signaling pathway. *Journal of neurochemistry*, 152(2), 221.

Ogiwara H, et al. (2019) Targeting the Vulnerability of Glutathione Metabolism in ARID1A-Deficient Cancers. *Cancer cell*, 35(2), 177.

Mohan AS, et al. (2019) Enhanced Dendritic Actin Network Formation in Extended Lamellipodia Drives Proliferation in Growth-Challenged Rac1P29S Melanoma Cells. *Developmental cell*, 49(3), 444.

Choi JY, et al. (2019) (E)-2-methoxy-4-(3-(4-methoxyphenyl) prop-1-en-1-yl) Phenol Ameliorates MPTP-Induced Dopaminergic Neurodegeneration by Inhibiting the STAT3 Pathway. International journal of molecular sciences, 20(11).

Gourmaud S, et al. (2018) Brimapitide Reduced Neuronal Stress Markers and Cognitive Deficits in 5XFAD Transgenic Mice. Journal of Alzheimer's disease : JAD, 63(2), 665.

Li X, et al. (2017) Blockade of the LRP16-PKR-NF- κ B signaling axis sensitizes colorectal carcinoma cells to DNA-damaging cytotoxic therapy. eLife, 6.