

Resource Summary Report

Generated by NIF on Jul 30, 2026

p-p38 (D-8)

RRID:AB_670359

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-7973, RRID:AB_670359

Antibody Information

URL: http://antibodyregistry.org/AB_670359

Proper Citation: Santa Cruz Biotechnology Cat# sc-7973, RRID:AB_670359

Target Antigen: Specific for short AA seq containing phosphorylated Tyr-182 of human origin (Identical to corresponding Mxi 2 seq)

Host Organism: mouse

Clonality: monoclonal

Comments: Used By NYUIHC-260

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: p-p38 (D-8)

Description: This monoclonal targets Specific for short AA seq containing phosphorylated Tyr-182 of human origin (Identical to corresponding Mxi 2 seq)

Target Organism: rat, mouse, human

Clone ID: ND

Antibody ID: AB_670359

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-7973

Record Creation Time: 20250820T042953+0000

Record Last Update: 20250820T190751+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for p-p38 (D-8).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Mukherjee A, et al. (2026) Membrane potential mediates the cellular response to mechanical pressure. *Cell*, 189(1), 143.

Liu C, et al. (2024) Fasudil-modified macrophages reduce inflammation and regulate the immune response in experimental autoimmune encephalomyelitis. *Neural regeneration research*, 19(3), 671.

Al Moussawi K, et al. (2022) Mutant Ras and inflammation-driven skin tumorigenesis is suppressed via a JNK-iASPP-AP1 axis. *Cell reports*, 41(3), 111503.

Chen LF, et al. (2020) The NMDA receptor subunit GluN3A regulates synaptic activity-induced and myocyte enhancer factor 2C (MEF2C)-dependent transcription. *The Journal of biological chemistry*, 295(25), 8613.

Jacob F, et al. (2020) Human Pluripotent Stem Cell-Derived Neural Cells and Brain Organoids Reveal SARS-CoV-2 Neurotropism Predominates in Choroid Plexus Epithelium. *Cell stem cell*, 27(6), 937.

Chen S, et al. (2019) The MC4 receptor agonist RO27-3225 inhibits NLRP1-dependent neuronal pyroptosis via the ASK1/JNK/p38 MAPK pathway in a mouse model of intracerebral haemorrhage. *British journal of pharmacology*, 176(9), 1341.

Nam SY, et al. (2019) An osteoclastogenesis system, the RANKL/RANK signalling pathway, contributes to aggravated allergic inflammation. *British journal of pharmacology*, 176(11), 1664.