

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 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](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

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## 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).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

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.