

Resource Summary Report

Generated by [dkNET](#) on Sep 13, 2026

Mouse Anti-p38 MAPK, phospho (Thr180 / Tyr182) Monoclonal Antibody, Unconjugated, Clone 28B10

RRID:AB_331296

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9216, RRID:AB_331296

Antibody Information

URL: http://antibodyregistry.org/AB_331296

Proper Citation: Cell Signaling Technology Cat# 9216, RRID:AB_331296

Target Antigen: p38 MAPK, phospho (Thr180 / Tyr182)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F. Consolidation: AB_331295.

Antibody Name: Mouse Anti-p38 MAPK, phospho (Thr180 / Tyr182) Monoclonal Antibody, Unconjugated, Clone 28B10

Description: This monoclonal targets p38 MAPK, phospho (Thr180 / Tyr182)

Target Organism: monkey, rat, mouse, human

Clone ID: 28B10

Antibody ID: AB_331296

Vendor: Cell Signaling Technology

Catalog Number: 9216

Alternative Catalog Numbers: 9216S, 9216L

Record Creation Time: 20231110T044857+0000

Record Last Update: 20260830T021037+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-p38 MAPK, phospho (Thr180 / Tyr182) Monoclonal Antibody, Unconjugated, Clone 28B10.

No alerts have been found for Mouse Anti-p38 MAPK, phospho (Thr180 / Tyr182) Monoclonal Antibody, Unconjugated, Clone 28B10.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 37 mentions in open access literature.

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

Xu X, et al. (2026) Commensal-derived trehalose monocorynomycolate triggers ?? T cell-driven protective ocular barrier immunity. *Immunity*, 59(2), 388.

da Silva RAG, et al. (2026) Enterococcus faecalis-derived lactic acid suppresses macrophage activation to facilitate persistent and polymicrobial wound infections. *Cell host & microbe*, 34(2), 245.

Kim J, et al. (2026) Electromagnetic field-inducible in vivo gene switch for remote spatiotemporal control of gene expression. *Cell*, 189(11), 3465.

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

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

Garcia C, et al. (2025) Beta-hydroxybutyrate (BHB) elicits concentration-dependent anti-inflammatory effects on microglial cells which are reversible by blocking its monocarboxylate (MCT) importer. *Frontiers in aging*, 6, 1628835.

Song Z, et al. (2025) Innate immune sensing of Z-nucleic acids by ZBP1-RIPK1 axis drives neuroinflammation in Alzheimer's disease. *Immunity*.

Shi W, et al. (2024) Lactic acid induces transcriptional repression of macrophage inflammatory response via histone acetylation. *Cell reports*, 43(2), 113746.

Herbstein F, et al. (2024) The SASP factor IL-6 sustains cell-autonomous senescent cells via a cGAS-STING-NF?B intracrine senescent noncanonical pathway. *Aging cell*, 23(10), e14258.

Cuijpers I, et al. (2024) Hesperetin but not ellagic acid increases myosin heavy chain expression and cell fusion in C2C12 myoblasts in the presence of oxidative stress.

Frontiers in nutrition, 11, 1377071.

Mao J, et al. (2024) Microglia-derived ADAM9 promote GHRH neurons pyroptosis by Mad2L2-JNK-caspase-1 pathway in subarachnoid hemorrhage. Journal of neuroinflammation, 21(1), 302.

Vind AC, et al. (2024) The ribotoxic stress response drives acute inflammation, cell death, and epidermal thickening in UV-irradiated skin in vivo. Molecular cell, 84(24), 4774.

Hou S, et al. (2024) PARP5A and RNF146 phase separation restrains RIPK1-dependent necroptosis. Molecular cell, 84(5), 938.

Zhao S, et al. (2023) RNF14-dependent atypical ubiquitylation promotes translation-coupled resolution of RNA-protein crosslinks. Molecular cell, 83(23), 4290.

Liu X, et al. (2023) Immune checkpoint HLA-E:CD94-NKG2A mediates evasion of circulating tumor cells from NK cell surveillance. Cancer cell, 41(2), 272.

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

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

Liou GY, et al. (2023) Inflammatory and alternatively activated macrophages independently induce metaplasia but cooperatively drive pancreatic precancerous lesion growth. iScience, 26(6), 106820.

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

Kang J, et al. (2022) EGFR-phosphorylated GDH1 harmonizes with RSK2 to drive CREB activation and tumor metastasis in EGFR-activated lung cancer. Cell reports, 41(11), 111827.