Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

Phospho-p38 MAPK (Thr180/Tyr182) (12F8) Rabbit mAb

RRID:AB_331765
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 4631, RRID:AB_331765)

Antibody Information

URL: http://antibodyregistry.org/AB_331765

Proper Citation: (Cell Signaling Technology Cat# 4631, RRID:AB_331765)

Target Antigen: Phospho-p38 MAPK (Thr180/Tyr182) (12F8) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IF-IC. Consolidation on 11/2018: AB_10078335, AB_10080263, AB_10104828, AB_331765, AB_331766.

Antibody Name: Phospho-p38 MAPK (Thr180/Tyr182) (12F8) Rabbit mAb

Description: This monoclonal targets Phospho-p38 MAPK (Thr180/Tyr182) (12F8) Rabbit mAb

Target Organism: drosophilaarthropod, rat, hm, hamster, h, dm, m, mouse, r, zebrafishfish, z, mi, human, mk

Antibody ID: AB_331765

Vendor: Cell Signaling Technology

Catalog Number: 4631

Record Creation Time: 20241017T000943+0000

Record Last Update: 20241017T014648+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-p38 MAPK (Thr180/Tyr182) (12F8) Rabbit mAb.

No alerts have been found for Phospho-p38 MAPK (Thr180/Tyr182) (12F8) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 32 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Jing R, et al. (2024) Oat ?-glucan repairs the epidermal barrier by upregulating the levels of epidermal differentiation, cell-cell junctions and lipids via Dectin-1. British journal of pharmacology, 181(11), 1596.

Sun L, et al. (2023) Dynamic interplay between IL-1 and WNT pathways in regulating dermal adipocyte lineage cells during skin development and wound regeneration. Cell reports, 42(6), 112647.

Ge L, et al. (2023) Caffeoylquinic acids isolated from Lonicera japonica Thunb. as TAK1 inhibitors protects against LPS plus IFN-?-stimulated inflammation by interacting with KEAP1-regulated NRF2 activation. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 165, 115038.

Mastrototaro G, et al. (2023) Ablation of palladin in adult heart causes dilated cardiomyopathy associated with intercalated disc abnormalities. eLife, 12.

Miyauchi S, et al. (2023) Reprogramming of tumor-associated macrophages via NEDD4-mediated CSF1R degradation by targeting USP18. Cell reports, 42(12), 113560.

Qin XD, et al. (2023) Overexpression of mitogen-activated protein kinase phosphatase-1 in endothelial cells reduces blood-brain barrier injury in a mouse model of ischemic stroke. Neural regeneration research, 18(8), 1743.

Michalek S, et al. (2022) LRH-1/NR5A2 interacts with the glucocorticoid receptor to regulate glucocorticoid resistance. EMBO reports, 23(9), e54195.

Nishida H, et al. (2021) Methionine restriction breaks obligatory coupling of cell proliferation

and death by an oncogene Src in Drosophila. eLife, 10.

Sahoo S, et al. (2021) Notch2 suppression mimicking changes in human pulmonary hypertension modulates Notch1 and promotes endothelial cell proliferation. American journal of physiology. Heart and circulatory physiology, 321(3), H542.

Rajagopal S, et al. (2021) Regulation of post-ischemic inflammatory response: A novel function of the neuronal tyrosine phosphatase STEP. Brain, behavior, and immunity, 93, 141.

Zhang M, et al. (2021) Inhibition of fibroblast IL-6 production by ACKR4 deletion alleviates cardiac remodeling after myocardial infarction. Biochemical and biophysical research communications, 547, 139.

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.

Vay SU, et al. (2021) Osteopontin regulates proliferation, migration, and survival of astrocytes depending on their activation phenotype. Journal of neuroscience research, 99(11), 2822.

Cheng X, et al. (2021) IL-1/IL-1R signaling induced by all-trans-retinal contributes to complement alternative pathway activation in retinal pigment epithelium. Journal of cellular physiology, 236(5), 3660.

Prasad P, et al. (2021) Glutamine deficiency promotes stemness and chemoresistance in tumor cells through DRP1-induced mitochondrial fragmentation. Cellular and molecular life sciences : CMLS, 78(10), 4821.

Zhang Y, et al. (2021) FGF21 impedes peripheral myelin development by stimulating p38 MAPK/c-Jun axis. Journal of cellular physiology, 236(2), 1345.

Zhu Z, et al. (2021) CDKN2A Deletion in Melanoma Excludes T Cell Infiltration by Repressing Chemokine Expression in a Cell Cycle-Dependent Manner. Frontiers in oncology, 11, 641077.

Nakayama I, et al. (2020) Regulation of epidermal growth factor receptor expression and morphology of lung epithelial cells by interleukin-1?. Journal of biochemistry, 168(2), 113.

Cai B, et al. (2020) Macrophage MerTK Promotes Liver Fibrosis in Nonalcoholic Steatohepatitis. Cell metabolism, 31(2), 406.

Ortiz A, et al. (2019) An Interferon-Driven Oxysterol-Based Defense against Tumor-Derived Extracellular Vesicles. Cancer cell, 35(1), 33.