Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 13, 2025

Rabbit Anti-MAPKAPK-2, phospho (Thr334) Monoclonal Antibody, Unconjugated, Clone 27B7

RRID:AB_490936
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3007, RRID:AB_490936)

Antibody Information

URL: http://antibodyregistry.org/AB_490936

Proper Citation: (Cell Signaling Technology Cat# 3007, RRID:AB_490936)

Target Antigen: MAPKAPK-2, phospho (Thr334)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W. Consolidation on 11/2018: AB_10118357, AB_10120866, AB_10121784, AB_490936, AB_490938.

Antibody Name: Rabbit Anti-MAPKAPK-2, phospho (Thr334) Monoclonal Antibody, Unconjugated, Clone 27B7

Description: This monoclonal targets MAPKAPK-2, phospho (Thr334)

Target Organism: monkey, simian, mouse, human

Clone ID: Clone 27B7

Antibody ID: AB_490936

Vendor: Cell Signaling Technology

Catalog Number: 3007

Record Creation Time: 20241016T235748+0000

Record Last Update: 20241017T012938+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-MAPKAPK-2, phospho (Thr334) Monoclonal Antibody, Unconjugated, Clone 27B7.

No alerts have been found for Rabbit Anti-MAPKAPK-2, phospho (Thr334) Monoclonal Antibody, Unconjugated, Clone 27B7.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Deng Q, et al. (2024) NLRP6 induces RIP1 kinase-dependent necroptosis via TAK1-mediated p38MAPK/MK2 phosphorylation in S. typhimurium infection. iScience, 27(4), 109339.

Mannion J, et al. (2024) A RIPK1-specific PROTAC degrader achieves potent antitumor activity by enhancing immunogenic cell death. Immunity, 57(7), 1514.

Ramos Zapatero M, et al. (2023) Trellis tree-based analysis reveals stromal regulation of patient-derived organoid drug responses. Cell, 186(25), 5606.

Qin X, et al. (2023) An oncogenic phenoscape of colonic stem cell polarization. Cell, 186(25), 5554.

Feyaerts D, et al. (2022) Integrated plasma proteomic and single-cell immune signaling network signatures demarcate mild, moderate, and severe COVID-19. Cell reports. Medicine, 3(7), 100680.

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

Tognetti M, et al. (2021) Deciphering the signaling network of breast cancer improves drug sensitivity prediction. Cell systems, 12(5), 401.

Wastyk HC, et al. (2021) Gut-microbiota-targeted diets modulate human immune status.

Cell, 184(16), 4137.

Huang Y, et al. (2021) Glial cell line-derived neurotrophic factor increases matrix metallopeptidase 9 and 14 expression in microglia and promotes microglia-mediated glioma progression. Journal of neuroscience research, 99(4), 1048.

El-Chaar NN, et al. (2021) Topsentinol L Trisulfate, a Marine Natural Product That Targets Basal-like and Claudin-Low Breast Cancers. Marine drugs, 19(1).

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.

Joe Y, et al. (2020) Cross-talk between CD38 and TTP Is Essential for Resolution of Inflammation during Microbial Sepsis. Cell reports, 30(4), 1063.

Hoshikawa S, et al. (2020) Phosphorylation-dependent osterix degradation negatively regulates osteoblast differentiation. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 34(11), 14930.

Sok P, et al. (2020) MAP Kinase-Mediated Activation of RSK1 and MK2 Substrate Kinases. Structure (London, England : 1993), 28(10), 1101.

Curtis M, et al. (2019) Fibroblasts Mobilize Tumor Cell Glycogen to Promote Proliferation and Metastasis. Cell metabolism, 29(1), 141.

Lin CY, et al. (2019) Extracellular Pgk1 enhances neurite outgrowth of motoneurons through Nogo66/NgR-independent targeting of NogoA. eLife, 8.

Stein BD, et al. (2019) Quantitative In Vivo Proteomics of Metformin Response in Liver Reveals AMPK-Dependent and -Independent Signaling Networks. Cell reports, 29(10), 3331.

Lun XK, et al. (2019) Analysis of the Human Kinome and Phosphatome by Mass Cytometry Reveals Overexpression-Induced Effects on Cancer-Related Signaling. Molecular cell, 74(5), 1086.

Simões-Sousa S, et al. (2018) The p38? Stress Kinase Suppresses Aneuploidy Tolerance by Inhibiting Hif-1?. Cell reports, 25(3), 749.