Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 20, 2025

Ki-67 (8D5) Mouse mAb

RRID:AB_2797703
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9449, RRID:AB_2797703)

Antibody Information

URL: http://antibodyregistry.org/AB_2797703

Proper Citation: (Cell Signaling Technology Cat# 9449, RRID:AB_2797703)

Target Antigen: KI-67

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IHC-P, IF-IC, F

Antibody Name: Ki-67 (8D5) Mouse mAb

Description: This monoclonal targets KI-67

Target Organism: human

Clone ID: Clone 8D5

Antibody ID: AB_2797703

Vendor: Cell Signaling Technology

Catalog Number: 9449

Record Creation Time: 20231110T032817+0000

Record Last Update: 20240725T083414+0000

Ratings and Alerts

No rating or validation information has been found for Ki-67 (8D5) Mouse mAb.

No alerts have been found for Ki-67 (8D5) Mouse mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 62 mentions in open access literature.

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

Xu S, et al. (2024) Development of a PAK4-targeting PROTAC for renal carcinoma therapy: concurrent inhibition of cancer cell proliferation and enhancement of immune cell response. EBioMedicine, 104, 105162.

Xu K, et al. (2024) CircPOLA2 sensitizes non-small cell lung cancer cells to ferroptosis and suppresses tumorigenesis via the Merlin-YAP signaling pathway. iScience, 27(9), 110832.

Fu X, et al. (2024) Repurposing AS1411 for constructing ANM-PROTACs. Cell chemical biology, 31(7), 1290.

Cao T, et al. (2024) Cancer SLC6A6-mediated taurine uptake transactivates immune checkpoint genes and induces exhaustion in CD8+ T cells. Cell, 187(9), 2288.

Florio A, et al. (2024) Monolayer culture alters EGFR inhibitor response through abrogation of microRNA-mediated feedback regulation. Scientific reports, 14(1), 7303.

Nag N, et al. (2024) Metallo-protease Peptidase M84 from Bacillusaltitudinis induces ROS-dependent apoptosis in ovarian cancer cells by targeting PAR-1. iScience, 27(6), 109828.

Umans BD, et al. (2024) Oxygen-induced stress reveals context-specific gene regulatory effects in human brain organoids. bioRxiv : the preprint server for biology.

Simoni-Nieves A, et al. (2024) A bispecific antibody targeting EGFR and AXL delays resistance to osimertinib. Cell reports. Medicine, 5(9), 101703.

Yang Y, et al. (2024) The chromodomain protein CDYL confers forebrain identity to human cortical organoids by inhibiting neuronatin. Cell reports, 43(10), 114814.

Marrocco I, et al. (2023) L858R emerges as a potential biomarker predicting response of lung cancer models to anti-EGFR antibodies: Comparison of osimertinib vs. cetuximab. Cell reports. Medicine, 4(8), 101142.

Ge Z, et al. (2023) Inhibiting G6PD by quercetin promotes degradation of EGFR T790M

mutation. Cell reports, 42(11), 113417.

Zhao X, et al. (2023) Modeling human ectopic pregnancies with trophoblast and vascular organoids. Cell reports, 42(6), 112546.

Zhang L, et al. (2023) A p53/LINC00324 positive feedback loop suppresses tumor growth by counteracting SET-mediated transcriptional repression. Cell reports, 42(8), 112833.

Sun C, et al. (2023) NAD depletion mediates cytotoxicity in human neurons with autophagy deficiency. Cell reports, 42(5), 112372.

Saito A, et al. (2023) p53-independent tumor suppression by cell-cycle arrest via CREB/ATF transcription factor OASIS. Cell reports, 42(5), 112479.

He W, et al. (2023) STRA6 Promotes Thyroid Carcinoma Progression via Activation of the ILK/AKT/mTOR Axis in Cells and Female Nude Mice. Endocrinology, 164(3).

Lee H, et al. (2023) In vitro characterization on the role of APOE polymorphism in human hippocampal neurogenesis. Hippocampus, 33(4), 322.

Chen JY, et al. (2023) Multi-range ERK responses shape the proliferative trajectory of single cells following oncogene induction. Cell reports, 42(3), 112252.

Li J, et al. (2023) Remodeling of the immune and stromal cell compartment by PD-1 blockade in mismatch repair-deficient colorectal cancer. Cancer cell, 41(6), 1152.

Lombardi S, et al. (2023) Targeting Fatty Acid Reprogramming Suppresses CARM1-expressing Ovarian Cancer. Cancer research communications, 3(6), 1067.