Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Ki-67 (D3B5) Rabbit mAb

RRID:AB_2687446
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9129, RRID:AB_2687446)

Antibody Information

URL: http://antibodyregistry.org/AB_2687446

Proper Citation: (Cell Signaling Technology Cat# 9129, RRID:AB_2687446)

Target Antigen: Ki-67

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: Ki-67 (D3B5) Rabbit mAb

Description: This monoclonal targets Ki-67

Target Organism: rat, mouse, human

Clone ID: D3B5

Defining Citation: PMID:28132847

Antibody ID: AB_2687446

Vendor: Cell Signaling Technology

Catalog Number: 9129

Record Creation Time: 20231110T034042+0000

Record Last Update: 20240725T053445+0000

Ratings and Alerts

No rating or validation information has been found for Ki-67 (D3B5) Rabbit mAb.

No alerts have been found for Ki-67 (D3B5) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 70 mentions in open access literature.

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

Zhang J, et al. (2024) Osr2 functions as a biomechanical checkpoint to aggravate CD8+ T cell exhaustion in tumor. Cell, 187(13), 3409.

Zhou C, et al. (2024) Anti-tumor efficacy of HRS-4642 and its potential combination with proteasome inhibition in KRAS G12D-mutant cancer. Cancer cell, 42(7), 1286.

Ando T, et al. (2024) NECTIN2 is a prognostic biomarker and potential therapeutic target in lung adenocarcinoma. Respiratory investigation, 62(4), 582.

Bischof H, et al. (2024) mitoBKCa is functionally expressed in murine and human breast cancer cells and potentially contributes to metabolic reprogramming. eLife, 12.

Capdevila C, et al. (2024) Time-resolved fate mapping identifies the intestinal upper crypt zone as an origin of Lgr5+ crypt base columnar cells. Cell, 187(12), 3039.

Huang J, et al. (2024) Granulocyte colony stimulating factor promotes scarless tissue regeneration. Cell reports, 43(10), 114742.

Ševc J, et al. (2024) Comparative model of minimal spinal cord injury reveals a rather anti-inflammatory response in the lesion site as well as increased proliferation in the central canal lining in the neonates compared to the adult rats. Developmental neurobiology, 84(3), 169.

Guerrero Zuniga A, et al. (2024) Sustained ERK signaling promotes G2 cell cycle exit and primes cells for whole-genome duplication. Developmental cell, 59(13), 1724.

Wang S, et al. (2024) Region-specific cellular and molecular basis of liver regeneration after acute pericentral injury. Cell stem cell, 31(3), 341.

Friedman CE, et al. (2024) HOPX-associated molecular programs control cardiomyocyte cell states underpinning cardiac structure and function. Developmental cell, 59(1), 91.

Ka M, et al. (2024) Integrin-?5 expression and its role in non-small cell lung cancer progression. Cancer science.

Xu Y, et al. (2024) ZNF397 Deficiency Triggers TET2-Driven Lineage Plasticity and AR-Targeted Therapy Resistance in Prostate Cancer. Cancer discovery, 14(8), 1496.

Bonora M, et al. (2024) A mitochondrial NADPH-cholesterol axis regulates extracellular vesicle biogenesis to support hematopoietic stem cell fate. Cell stem cell, 31(3), 359.

Tosi G, et al. (2024) Cancer cell stiffening via CoQ10 and UBIAD1 regulates ECM signaling and ferroptosis in breast cancer. Nature communications, 15(1), 8214.

Ysasi AB, et al. (2024) A specialized population of monocyte-derived tracheal macrophages promote airway epithelial regeneration through a CCR2-dependent mechanism. iScience, 27(7), 110169.

Luo M, et al. (2024) Fasting-mimicking diet remodels gut microbiota and suppresses colorectal cancer progression. NPJ biofilms and microbiomes, 10(1), 53.

Chang YW, et al. (2023) A CSF-1R-blocking antibody/IL-10 fusion protein increases anti-tumor immunity by effectuating tumor-resident CD8+ T cells. Cell reports. Medicine, 4(8), 101154.

Zhou Z, et al. (2023) CX3CR1hi macrophages sustain metabolic adaptation by relieving adipose-derived stem cell senescence in visceral adipose tissue. Cell reports, 42(5), 112424.

Chen X, et al. (2023) BCAS2 Participates in Insulin Synthesis and Secretion via mRNA Alternative Splicing in Mice. Endocrinology, 165(1).

Lee H, et al. (2023) Stress-induced ? cell early senescence confers protection against type 1 diabetes. Cell metabolism, 35(12), 2200.