Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 6, 2025

McI-1 (D35A5) Rabbit mAb

RRID:AB_10694494 Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 5453, RRID:AB_10694494)

Antibody Information

URL: http://antibodyregistry.org/AB_10694494

Proper Citation: (Cell Signaling Technology Cat# 5453, RRID:AB_10694494)

Target Antigen: Mcl-1 (D35A5) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10694494, AB_10828726.

Antibody Name: Mcl-1 (D35A5) Rabbit mAb

Description: This monoclonal targets Mcl-1 (D35A5) Rabbit mAb

Target Organism: h, m, mouse, human, mk

Antibody ID: AB_10694494

Vendor: Cell Signaling Technology

Catalog Number: 5453

Record Creation Time: 20231110T064640+0000

Record Last Update: 20241115T000810+0000

Ratings and Alerts

No rating or validation information has been found for Mcl-1 (D35A5) Rabbit mAb.

No alerts have been found for McI-1 (D35A5) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

Mustafa EH, et al. (2024) Selective inhibition of CDK9 in triple negative breast cancer. Oncogene, 43(3), 202.

Sottnik JL, et al. (2024) WNT4 Regulates Cellular Metabolism via Intracellular Activity at the Mitochondria in Breast and Gynecologic Cancers. Cancer research communications, 4(1), 134.

Jochems F, et al. (2024) Senolysis by ABT-263 is associated with inherent apoptotic dependence of cancer cells derived from the non-senescent state. Cell death and differentiation.

Cazzoli R, et al. (2023) Endogenous PP2A inhibitor CIP2A degradation by chaperonemediated autophagy contributes to the antitumor effect of mitochondrial complex I inhibition. Cell reports, 42(6), 112616.

Mertens S, et al. (2023) Drug-repurposing screen on patient-derived organoids identifies therapy-induced vulnerability in KRAS-mutant colon cancer. Cell reports, 42(4), 112324.

Pei J, et al. (2023) Piperlongumine conjugates induce targeted protein degradation. Cell chemical biology, 30(2), 203.

Rodina A, et al. (2023) Systems-level analyses of protein-protein interaction network dysfunctions via epichaperomics identify cancer-specific mechanisms of stress adaptation. Nature communications, 14(1), 3742.

Neault M, et al. (2023) CBFA2T3-GLIS2-dependent pediatric acute megakaryoblastic leukemia is driven by GLIS2 and sensitive to navitoclax. Cell reports, 42(9), 113084.

Perurena N, et al. (2023) USP9X mediates an acute adaptive response to MAPK suppression in pancreatic cancer but creates multiple actionable therapeutic vulnerabilities. Cell reports. Medicine, 4(4), 101007.

McNamara MC, et al. (2022) Reciprocal effects of mTOR inhibitors on pro-survival proteins

dictate therapeutic responses in tuberous sclerosis complex. iScience, 25(11), 105458.

Sevdali E, et al. (2022) BAFFR activates PI3K/AKT signaling in human naive but not in switched memory B cells through direct interactions with B cell antigen receptors. Cell reports, 39(13), 111019.

Cao K, et al. (2022) Mitochondrial dynamics regulate genome stability via control of caspasedependent DNA damage. Developmental cell, 57(10), 1211.

Simpson DS, et al. (2022) Interferon-? primes macrophages for pathogen ligand-induced killing via a caspase-8 and mitochondrial cell death pathway. Immunity, 55(3), 423.

Miyamoto R, et al. (2021) HOXA9 promotes MYC-mediated leukemogenesis by maintaining gene expression for multiple anti-apoptotic pathways. eLife, 10.

Price CJ, et al. (2021) Genetically variant human pluripotent stem cells selectively eliminate wild-type counterparts through YAP-mediated cell competition. Developmental cell, 56(17), 2455.

Orzalli MH, et al. (2021) Virus-mediated inactivation of anti-apoptotic Bcl-2 family members promotes Gasdermin-E-dependent pyroptosis in barrier epithelial cells. Immunity, 54(7), 1447.

Hunkeler M, et al. (2021) Solenoid architecture of HUWE1 contributes to ligase activity and substrate recognition. Molecular cell, 81(17), 3468.

Payapilly A, et al. (2021) TIAM1-RAC1 promote small-cell lung cancer cell survival through antagonizing Nur77-induced BCL2 conformational change. Cell reports, 37(6), 109979.

Sivák L, et al. (2021) Polymer-ritonavir derivate nanomedicine with pH-sensitive activation possesses potent anti-tumor activity in vivo via inhibition of proteasome and STAT3 signaling. Journal of controlled release : official journal of the Controlled Release Society, 332, 563.

Bhatt S, et al. (2020) Reduced Mitochondrial Apoptotic Priming Drives Resistance to BH3 Mimetics in Acute Myeloid Leukemia. Cancer cell, 38(6), 872.