

Resource Summary Report

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Caspase-9 Antibody (Human Specific)

RRID:AB_2068621

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9502, RRID:AB_2068621)

Antibody Information

URL: http://antibodyregistry.org/AB_2068621

Proper Citation: (Cell Signaling Technology Cat# 9502, RRID:AB_2068621)

Target Antigen: Caspase-9 (Human Specific)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, F. Consolidation on 11/2018: AB_10693286, AB_10828708, AB_2068621.

Antibody Name: Caspase-9 Antibody (Human Specific)

Description: This polyclonal targets Caspase-9 (Human Specific)

Target Organism: human

Antibody ID: AB_2068621

Vendor: Cell Signaling Technology

Catalog Number: 9502

Record Creation Time: 20231110T064640+0000

Record Last Update: 20241115T131342+0000

Ratings and Alerts

No rating or validation information has been found for Caspase-9 Antibody (Human Specific).

No alerts have been found for Caspase-9 Antibody (Human Specific).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Zhang Q, et al. (2024) Co-inhibition of BET and NAE enhances BIM-dependent apoptosis with augmented cancer therapeutic efficacy. Biochemical pharmacology, 223, 116198.

Shaheer K, et al. (2024) Breast cancer cells are sensitized by piperine to radiotherapy through estrogen receptor- α mediated modulation of a key NHEJ repair protein- DNA-PK. Phytomedicine : international journal of phytotherapy and phytopharmacology, 122, 155126.

Chattopadhyay C, et al. (2024) Imipridones inhibit tumor growth and improve survival in an orthotopic liver metastasis mouse model of human uveal melanoma. bioRxiv : the preprint server for biology.

Murata N, et al. (2024) Insulin reduces endoplasmic reticulum stress-induced apoptosis by decreasing mitochondrial hyperpolarization and caspase-12 in INS-1 pancreatic β -cells. Physiological reports, 12(12), e16106.

Du Q, et al. (2023) Downregulation of iNOS/NO Promotes Epithelial-Mesenchymal Transition and Metastasis in Colorectal Cancer. Molecular cancer research : MCR, 21(2), 102.

Mabanglo MF, et al. (2023) Potent ClpP agonists with anticancer properties bind with improved structural complementarity and alter the mitochondrial N-terminome. Structure (London, England : 1993), 31(2), 185.

Liu Y, et al. (2023) Artesunate, a new antimalarial clinical drug, exhibits potent anti-AML activity by targeting the ROS/Bim and TFRC/Fe²⁺ pathways. British journal of pharmacology, 180(6), 701.

Ge Z, et al. (2023) Inhibiting G6PD by quercetin promotes degradation of EGFR T790M mutation. Cell reports, 42(11), 113417.

Mannarino L, et al. (2022) Tumor treating fields affect mesothelioma cell proliferation by exerting histotype-dependent cell cycle checkpoint activations and transcriptional modulations. *Cell death & disease*, 13(7), 612.

Kalkavan H, et al. (2022) Sublethal cytochrome c release generates drug-tolerant persister cells. *Cell*, 185(18), 3356.

Li L, et al. (2022) Decitabine enhances the tumoricidal potential of TRAIL via the epigenetic regulation of death receptor 4 in gastric cancer. *Journal of gastrointestinal oncology*, 13(6), 2799.

Davidson CD, et al. (2022) Inhibition of Glycogen Metabolism Induces Reactive Oxygen Species-Dependent Cytotoxicity in Anaplastic Thyroid Cancer in Female Mice. *Endocrinology*, 163(12).

Peng T, et al. (2022) Pathogen hijacks programmed cell death signaling by arginine ADPR-deacylization of caspases. *Molecular cell*, 82(10), 1806.

Schäfer JA, et al. (2022) Global mitochondrial protein import proteomics reveal distinct regulation by translation and translocation machinery. *Molecular cell*, 82(2), 435.

Lee HS, et al. (2021) Therapeutic effect of kaempferol on atopic dermatitis by attenuation of T cell activity via interaction with multidrug resistance-associated protein 1. *British journal of pharmacology*, 178(8), 1772.

Wang ZX, et al. (2021) Quercetin induces p53-independent cancer cell death through lysosome activation by the transcription factor EB and Reactive Oxygen Species-dependent ferroptosis. *British journal of pharmacology*, 178(5), 1133.

Bian G, et al. (2021) DGT, a novel heterocyclic diterpenoid, effectively suppresses psoriasis via inhibition of STAT3 phosphorylation. *British journal of pharmacology*, 178(3), 636.

Caballero RE, et al. (2021) Role of RIPK1 in SMAC mimetics-induced apoptosis in primary human HIV-infected macrophages. *Scientific reports*, 11(1), 22901.

Pessôa MTC, et al. (2020) 21-Benzylidene digoxin decreases proliferation by inhibiting the EGFR/ERK signaling pathway and induces apoptosis in HeLa cells. *Steroids*, 155, 108551.

Lernoux M, et al. (2020) Novel HDAC inhibitor MAKV-8 and imatinib synergistically kill chronic myeloid leukemia cells via inhibition of BCR-ABL/MYC-signaling: effect on imatinib resistance and stem cells. *Clinical epigenetics*, 12(1), 69.