

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Cleaved Caspase-9 (Asp353) Antibody (Mouse Specific)

RRID:AB_2073476

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9509, RRID:AB_2073476

Antibody Information

URL: http://antibodyregistry.org/AB_2073476

Proper Citation: Cell Signaling Technology Cat# 9509, RRID:AB_2073476

Target Antigen: Cleaved Caspase-9 (Asp353) (Mouse Specific)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC. Consolidation on 11/2018: AB_10077886, AB_10078205, AB_2073476.

Antibody Name: Cleaved Caspase-9 (Asp353) Antibody (Mouse Specific)

Description: This polyclonal targets Cleaved Caspase-9 (Asp353) (Mouse Specific)

Target Organism: m, mouse

Antibody ID: AB_2073476

Vendor: Cell Signaling Technology

Catalog Number: 9509

Record Creation Time: 20250820T001758+0000

Record Last Update: 20250820T075403+0000

Ratings and Alerts

No rating or validation information has been found for Cleaved Caspase-9 (Asp353) Antibody (Mouse Specific).

No alerts have been found for Cleaved Caspase-9 (Asp353) Antibody (Mouse Specific).

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 [RRID](#) .

Li Y, et al. (2025) Myeloid Irf5 Deficiency Enhances the Therapeutic Efficacy of IMD-0354 in a TDP-25-Induced Neurodegeneration Model. *Molecular neurobiology*, 63(1), 290.

Moriwaki M, et al. (2025) Heterozygous Eif4nif1 Stop-Gain Mice Replicate the Primary Ovarian Insufficiency Phenotype in Women. *Endocrinology*, 166(3).

Devi S, et al. (2023) CARD-only proteins regulate in vivo inflammasome responses and ameliorate gout. *Cell reports*, 42(3), 112265.

Vernon M, et al. (2022) Raptinal Induces Gasdermin E-Dependent Pyroptosis in Naïve and Therapy-Resistant Melanoma. *Molecular cancer research : MCR*, 20(12), 1811.

Xian H, et al. (2022) Oxidized DNA fragments exit mitochondria via mPTP- and VDAC-dependent channels to activate NLRP3 inflammasome and interferon signaling. *Immunity*, 55(8), 1370.

Mai H, et al. (2022) Scalable tissue labeling and clearing of intact human organs. *Nature protocols*, 17(10), 2188.

Gayen M, et al. (2022) The CX3CL1 intracellular domain exhibits neuroprotection via insulin receptor/insulin-like growth factor receptor signaling. *The Journal of biological chemistry*, 298(11), 102532.

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

Benot-Dominguez R, et al. (2021) Olive leaf extract impairs mitochondria by pro-oxidant activity in MDA-MB-231 and OVCAR-3 cancer cells. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 134, 111139.

Wong HY, et al. (2021) The role of mitochondrial apoptotic pathway in islet amyloid-induced β -cell death. *Molecular and cellular endocrinology*, 537, 111424.

Zhang L, et al. (2021) BAD-mediated neuronal apoptosis and neuroinflammation contribute to Alzheimer's disease pathology. *iScience*, 24(9), 102942.

Ankawa R, et al. (2021) Apoptotic cells represent a dynamic stem cell niche governing proliferation and tissue regeneration. *Developmental cell*, 56(13), 1900.

Jin J, et al. (2020) CD137 Signaling Regulates Acute Colitis via RALDH2-Expressing CD11b-CD103⁺ DCs. *Cell reports*, 30(12), 4124.

Carriere CH, et al. (2020) The γ -Protocadherins Regulate the Survival of GABAergic Interneurons during Developmental Cell Death. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(45), 8652.

Li X, et al. (2019) The Specific Inhibition of SOD1 Selectively Promotes Apoptosis of Cancer Cells via Regulation of the ROS Signaling Network. *Oxidative medicine and cellular longevity*, 2019, 9706792.

Kushwaha R, et al. (2019) Rosiglitazone up-regulates glial fibrillary acidic protein via HB-EGF secreted from astrocytes and neurons through PPAR γ pathway and reduces apoptosis in high-fat diet-fed mice. *Journal of neurochemistry*, 149(5), 679.

Yang D, et al. (2019) Augmenting the therapeutic efficacy of adenosine against pancreatic cancer by switching the Akt/p21-dependent senescence to apoptosis. *EBioMedicine*, 47, 114.

Ing-Esteves S, et al. (2018) Combinatorial Effects of Alpha- and Gamma-Protocadherins on Neuronal Survival and Dendritic Self-Avoidance. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(11), 2713.

Tripathy R, et al. (2018) Mutations in MAST1 Cause Mega-Corpus-Callosum Syndrome with Cerebellar Hypoplasia and Cortical Malformations. *Neuron*, 100(6), 1354.