

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

Caspase-9 Antibody (Mouse Specific)

RRID:AB_2275591

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9504, RRID:AB_2275591

Antibody Information

URL: http://antibodyregistry.org/AB_2275591

Proper Citation: Cell Signaling Technology Cat# 9504, RRID:AB_2275591

Target Antigen: Caspase-9 (Mouse Specific)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10694564, AB_10828125, AB_2275591.

Antibody Name: Caspase-9 Antibody (Mouse Specific)

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

Target Organism: m, mouse

Antibody ID: AB_2275591

Vendor: Cell Signaling Technology

Catalog Number: 9504

Record Creation Time: 20250820T032710+0000

Record Last Update: 20250820T161715+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Fu J, et al. (2026) mRNA lipid-nanoparticle-mediated mitochondrial apoptosis augments adoptive T cell immunotherapy. Cell reports. Medicine, 7(4), 102706.

Wang HL, et al. (2026) Loss-of-Function (G603R) Lrp10 Fails to Downregulate mRNA of Pathologic α -Synuclein and Causes Neurodegeneration of Substantia Nigra Dopaminergic Cells in Parkinson's Disease Knockin Mice. Neurochemical research, 51(3).

Xia CL, et al. (2025) Identification of the pyroptosis, apoptosis, and necroptosis (PANoptosis) involved in osteogenic differentiation inhibition impaired by tumor necrosis factor- α . European journal of medical research, 30(1), 541.

Yadav PS, et al. (2023) Phosphate-induced activation of VEGFR2 leads to caspase-9-mediated apoptosis of hypertrophic chondrocytes. iScience, 26(9), 107548.

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

Karki R, et al. (2021) Synergism of TNF- α and IFN- γ Triggers Inflammatory Cell Death, Tissue Damage, and Mortality in SARS-CoV-2 Infection and Cytokine Shock Syndromes. Cell, 184(1), 149.

Doerflinger M, et al. (2020) Flexible Usage and Interconnectivity of Diverse Cell Death Pathways Protect against Intracellular Infection. Immunity, 53(3), 533.

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

Hou W, et al. (2020) The metabolic footprint during adipocyte commitment highlights ceramide modulation as an adequate approach for obesity treatment. EBioMedicine, 51, 102605.