

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Caspase-7 Antibody

RRID:AB_2228313

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9492, RRID:AB_2228313

Antibody Information

URL: http://antibodyregistry.org/AB_2228313

Proper Citation: Cell Signaling Technology Cat# 9492, RRID:AB_2228313

Target Antigen: Caspase-7

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 11/2018: AB_10694533, AB_10831368, AB_2228313.

Antibody Name: Caspase-7 Antibody

Description: This polyclonal targets Caspase-7

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

Antibody ID: AB_2228313

Vendor: Cell Signaling Technology

Catalog Number: 9492

Record Creation Time: 20250820T062056+0000

Record Last Update: 20250820T235202+0000

Ratings and Alerts

No rating or validation information has been found for Caspase-7 Antibody.

No alerts have been found for Caspase-7 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Jiao D, et al. (2025) Targeting the WSB2-NOXA axis in cancer cells for enhanced sensitivity to BCL-2 family protein inhibitors. *eLife*, 13.

Kim SG, et al. (2025) Triflumizole induces excessive reactive oxygen species, inhibits the GPR30/PI3K/AKT pathway, and triggers apoptosis and autophagy in GC-1 spermatogonia cells. *Pesticide biochemistry and physiology*, 213, 106486.

Ding X, et al. (2025) *Bacteroides fragilis* promotes chemoresistance in colorectal cancer, and its elimination by phage VA7 restores chemosensitivity. *Cell host & microbe*, 33(6), 941.

Thorpe EM, et al. (2025) Quercetin Increases Expression of Membrane-TRAIL in Glioblastoma Cells Resulting in Apoptosis. *Cancers*, 17(19).

Xie M, et al. (2025) Tumor-resident probiotic *Clostridium butyricum* improves aPD-1 efficacy in colorectal cancer models by inhibiting IL-6-mediated immunosuppression. *Cancer cell*.

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.

Pequerul R, et al. (2025) Inter- and intra-tumoral ALDH1 heterogeneity in breast cancer identifies therapeutic opportunities for ALDH1A-specific inhibitors. *Cell chemical biology*.

Sereesongsaeng N, et al. (2025) Degradation of LMO2 in T cell leukaemia results in collateral breakdown of transcription complex partners and causes LMO2-dependent apoptosis. *eLife*, 14.

Bday J, et al. (2025) Arginase Activity Inhibition With Thymoquinone Induces a Hybrid Type of Cell-Death in MDA-MB-231 Cell Line. *Journal of biochemical and molecular toxicology*, 39(2), e70130.

Zhang S, et al. (2025) Delayed administration of Jiuwei Qianghuo Decoction combined with Zhuye Shigao Decoction mitigates the severity of influenza A virus infection by inhibiting cell death and alleviating the subsequent cytokine storm response. *Journal of ethnopharmacology*, 355(Pt A), 120572.

Zhang Y, et al. (2025) *Catenibacterium mitsuokai* promotes hepatocellular carcinogenesis by binding to hepatocytes and generating quinolinic acid. *Cell metabolism*.

Sundaram B, et al. (2024) NLRC5 senses NAD⁺ depletion, forming a PANoptosome and driving PANoptosis and inflammation. *Cell*, 187(15), 4061.

Huang P, et al. (2024) *Peptostreptococcus stomatis* promotes colonic tumorigenesis and receptor tyrosine kinase inhibitor resistance by activating ERBB2-MAPK. *Cell host & microbe*, 32(8), 1365.

Jetton D, et al. (2024) Non-canonical autophosphorylation of RIPK1 drives timely pyroptosis to control *Yersinia* infection. *Cell reports*, 43(8), 114641.

Malireddi RKS, et al. (2023) Whole-genome CRISPR screen identifies RAVER1 as a key regulator of RIPK1-mediated inflammatory cell death, PANoptosis. *iScience*, 26(6), 106938.

Sundaram B, et al. (2023) NLRP12-PANoptosome activates PANoptosis and pathology in response to heme and PAMPs. *Cell*, 186(13), 2783.

Miller ZA, et al. (2023) Lidocaine induces apoptosis in head and neck squamous cell carcinoma through activation of bitter taste receptor T2R14. *Cell reports*, 42(12), 113437.

Wang Y, et al. (2022) Molecular mechanism of RIPK1 and caspase-8 in homeostatic type I interferon production and regulation. *Cell reports*, 41(1), 111434.

Datta J, et al. (2022) Activity of Estrogen Receptor ? Agonists in Therapy-Resistant Estrogen Receptor-Positive Breast Cancer. *Frontiers in oncology*, 12, 857590.

Sarkar M, et al. (2022) Progesterone limits the tumor-promoting effects of the beta-subunit of human chorionic gonadotropin via non-nuclear receptors. *iScience*, 25(7), 104527.