

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Cleaved Caspase-7 (Asp198) Antibody

RRID:AB_2068144

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9491, RRID:AB_2068144

Antibody Information

URL: http://antibodyregistry.org/AB_2068144

Proper Citation: Cell Signaling Technology Cat# 9491, RRID:AB_2068144

Target Antigen: Cleaved Caspase-7 (Asp198)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation on 9/2016: AB_10828149.

Antibody Name: Cleaved Caspase-7 (Asp198) Antibody

Description: This polyclonal targets Cleaved Caspase-7 (Asp198)

Target Organism: rat, h, m, mouse, r, non-human primate, human, mk

Antibody ID: AB_2068144

Vendor: Cell Signaling Technology

Catalog Number: 9491

Alternative Catalog Numbers: 9491P, 9491S

Record Creation Time: 20250820T022521+0000

Record Last Update: 20250820T133250+0000

Ratings and Alerts

No rating or validation information has been found for Cleaved Caspase-7 (Asp198) Antibody.

No alerts have been found for Cleaved Caspase-7 (Asp198) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 39 mentions in open access literature.

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

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

Cui J, et al. (2025) Peach Gum Polysaccharide Prevents Chemotherapy-Induced Intestinal Injury and Degenerative Behavior. Integrative cancer therapies, 24, 15347354251368410.

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.

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.

Chelladurai M, et al. (2025) A heterodimer of hemoglobin identifies theranostic targets on brain-metastasizing melanoma cells. International journal of cancer, 157(4), 773.

Cai G, et al. (2025) UMP functions as an endogenous regulator of NR4A1 to control gastric cancer progression. Molecular cell, 85(23), 4347.

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-???. European journal of medical research, 30(1), 541.

Dzwigonska M, et al. (2025) Hypoxic stress dysregulates functions of glioma-associated myeloid cells through epigenomic and transcriptional programs. Cell reports, 44(9), 116222.

Chen B, et al. (2024) Plexin D1 emerges as a novel target in the development of neural lineage plasticity in treatment-resistant prostate cancer. Oncogene, 43(30), 2325.

Fondevila MF, et al. (2024) p63 controls metabolic activation of hepatic stellate cells and fibrosis via an HER2-ACC1 pathway. Cell reports. Medicine, 5(2), 101401.

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.

Leszczynska KB, et al. (2024) H2A.Z histone variants facilitate HDACi-dependent removal of H3.3K27M mutant protein in pediatric high-grade glioma cells. *Cell reports*, 43(2), 113707.

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

Graca Marques J, et al. (2024) The Chromatin Remodeler CHD4 Sustains Ewing Sarcoma Cell Survival by Controlling Global Chromatin Architecture. *Cancer research*, 84(2), 241.

Liu C, et al. (2024) Plexin D1 emerges as a novel target in the development of neural lineage plasticity in treatment-resistant prostate cancer. *Research square*.

Tsui V, et al. (2023) Fancm has dual roles in the limiting of meiotic crossovers and germ cell maintenance in mammals. *Cell genomics*, 3(8), 100349.

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.