

# Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

## Cleaved Caspase-3 (Asp175) Antibody

RRID:AB\_2341188

Type: Antibody

### Proper Citation

(Cell Signaling Technology Cat# 9661, RRID:AB\_2341188)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2341188](http://antibodyregistry.org/AB_2341188)

**Proper Citation:** (Cell Signaling Technology Cat# 9661, RRID:AB\_2341188)

**Target Antigen:** Cleaved Caspase-3 (Asp175)

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Applications: W, IP, IHC-P, IF-IC, F

Info: Rated by ISCC, Intestinal Stem Cell Consortium (check ras <https://iscc.coh.org/>).  
Used By NYUIHC-314

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Consolidation on 9/2016: AB\_331440, AB\_331441, AB\_2314091, AB\_2314093, AB\_2314094, AB\_234188

**Antibody Name:** Cleaved Caspase-3 (Asp175) Antibody

**Description:** This polyclonal targets Cleaved Caspase-3 (Asp175)

**Target Organism:** Human, Rat, Monkey, Mouse

**Defining Citation:** [PMID:23296992](#), [PMID:17299760](#), [PMID:21452247](#), [PMID:20235094](#), [PMID:16736467](#), [PMID:20593360](#), [PMID:23558307](#), [PMID:17990272](#), [PMID:20653035](#), [PMID:20653033](#), [PMID:23548599](#), [PMID:19830812](#), [PMID:17099894](#)

**Antibody ID:** AB\_2341188

**Vendor:** Cell Signaling Technology

**Catalog Number:** 9661

**Alternative Catalog Numbers:** 9661S, 9661L, NYUIHC-314

**Record Creation Time:** 20260319T082504+0000

**Record Last Update:** 20260828T175947+0000

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## Ratings and Alerts

- Rated by ISCC, Intestinal Stem Cell Consortium - ISCC  
<https://isccconsortium.org/resourcecatalog/>

No alerts have been found for Cleaved Caspase-3 (Asp175) Antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 1371 mentions in open access literature.

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

Umaru B, et al. (2026) BMI-1 modulation and trafficking during M phase in diffuse intrinsic pontine glioma. FEBS open bio, 16(6), 1213.

Wu O, et al. (2026) METTL3 regulates ??-KG-dependent mitophagy and apoptosis in nucleus pulposus cells through the MALAT1/miR-23c/IDH1 axis. Cell reports, 45(1), 116793.

Nguyen TT, et al. (2026) NN-01-195, a Novel Conjugate of HSP90 and AURKA Inhibitors, Effectively Targets Solid Tumors. Molecular cancer therapeutics, 25(8), 1231.

Mirzaei R, et al. (2026) Spatial single-cell profiling identifies protein kinase C??-expressing microglia with anti-tumor function in glioblastoma. iScience, 29(1), 114281.

Wang Y, et al. (2026) An organ-conformal, kirigami-structured bioelectronic patch for precise intracellular delivery. Cell, 189(4), 1086.

Netolicky J, et al. (2026) The Role of Disulfide Bonds in the GluN1 Subunit in the Early Trafficking and Functional Properties of GluN1/GluN2 and GluN1/GluN3 NMDA Receptors. The Journal of neuroscience : the official journal of the Society for Neuroscience, 46(13).

Zhang JS, et al. (2026) Blocking apoptosis promotes survival and alters developmental dynamics of human retinal ganglion cells in retinal organoids. Cell reports, 45(4), 117270.

Hasegawa M, et al. (2026) Tolerance to extracellular acidic pH facilitates tumor plasticity. *Cell reports*, 117226.

King JS, et al. (2026) Hemidesmosomes and Notch signaling regulate epidermal differentiation via delamination. *Development (Cambridge, England)*, 153(16).

Ellingford R, et al. (2026) Alzheimer's disease pathology degrades an NMDA receptor-dependent spontaneous activity pattern in cortico-hippocampal circuits. *Neuron*, 114(13), 2386.

Kaddatz H, et al. (2026) Loss of oligodendrocyte transcription factor 2 protein expression in metabolically stressed oligodendrocytes. *Acta neuropathologica*, 151(1).

Wang K, et al. (2026) PCB Exposure in Adult Male Mice Reduces Proliferating Cells in the Prostate but Minimally Alters Voiding. *Toxics*, 14(3).

Lynch RW, et al. (2026) IL-4 treatment induces apoptosis of blood monocytes and proliferation of recruited injury-associated macrophages to resolve liver injury. *Cell reports*, 45(4), 117136.

Lee JH, et al. (2026) Oxidative stress-induced astrocytic collagen biosynthesis drives glial barrier formation and neuronal death in ischemic stroke. *Cell metabolism*, 38(7), 1404.

Ning W, et al. (2026) A bispecific nanobody-drug conjugate targeting TROP2 and c-Met for low-concentration, single-dose treatment of pancreatic cancer. *Cell reports. Medicine*, 7(4), 102688.

Yu Y, et al. (2026) Protective effect of Zymosan-A against radiation-induced premature ovarian insufficiency in a murine model. *iScience*, 29(4), 115027.

Uporey A, et al. (2026) SETD2 Deficiency Drives Mitochondrial DNA Leakage and Creates a Druggable Dependency on BCL-xL in Clear Cell Renal Cell Carcinoma. *Cancer research*, 86(15), 3838.

Kunitomi H, et al. (2026) eIF4G2-mediated selective translation of chromatin regulators safeguards adult intestinal stem cell identity and differentiation. *Cell stem cell*, 33(6), 1000.

Entrialgo-Cadierno R, et al. (2026) Anticancer activity of RAS-GTP inhibition in cholangiocarcinoma. *Cancer cell*, 44(6), 1218.

Li C, et al. (2026) ARID1A deficiency unleashes centromeric RNA transcription to drive chromosomal instability and boosts PKMYT1 inhibitor efficacy via RNA sensing. *bioRxiv : the preprint server for biology*.