

Resource Summary Report

Generated by [RRID](#) on Aug 14, 2026

Human/Mouse Active Caspase-3 Antibody

RRID:AB_2243952

Type: Antibody

Proper Citation

R and D Systems Cat# AF835, RRID:AB_2243952

Antibody Information

URL: http://antibodyregistry.org/AB_2243952

Proper Citation: R and D Systems Cat# AF835, RRID:AB_2243952

Target Antigen: Caspase-3

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Immunohistochemistry, Immunocytochemistry

Antibody Name: Human/Mouse Active Caspase-3 Antibody

Description: This polyclonal targets Caspase-3

Target Organism: humanmouse

Antibody ID: AB_2243952

Vendor: R and D Systems

Catalog Number: AF835

Alternative Catalog Numbers: AF835-SP

Record Creation Time: 20250820T064351+0000

Record Last Update: 20250821T004804+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse Active Caspase-3 Antibody.

No alerts have been found for Human/Mouse Active Caspase-3 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 59 mentions in open access literature.

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

Mida B, et al. (2026) A low-level Cdkn1c/p57kip2 expression in spinal progenitors drives the transition from proliferative to neurogenic modes of division. EMBO reports, 27(2), 433.

Mi W, et al. (2026) Functional characterization of BAP1 mutations in genome edited cholangiocarcinoma organoids: Role in cell death and drug responses. iScience, 29(3), 114982.

Perea-Gomez A, et al. (2025) NR2F2 is required in the embryonic testis for fetal Leydig cell development. eLife, 14.

Zhou Y, et al. (2025) Developmental programming: mechanisms of early exposure to real-life chemicals in biosolids on offspring ovarian dynamics†. Biology of reproduction, 112(6), 1229.

Gizaw NY, et al. (2025) Inhibiting cholesterol synthesis halts rhabdomyosarcoma growth via ER stress and cell cycle arrest. EMBO molecular medicine, 17(12), 3586.

Canato S, et al. (2025) Survivin Promotes Stem Cell Competence for Skin Cancer Initiation. Cancer discovery, 15(2), 427.

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

Sarate RM, et al. (2024) Dynamic regulation of tissue fluidity controls skin repair during wound healing. Cell, 187(19), 5298.

Tignard P, et al. (2024) Basement membranes are crucial for proper olfactory placode shape, position and boundary with the brain, and for olfactory axon development. eLife, 12.

Indana D, et al. (2024) Lumen expansion is initially driven by apical actin polymerization followed by osmotic pressure in a human epiblast model. Cell stem cell, 31(5), 640.

Halloran KM, et al. (2024) Developmental programming: Testosterone excess masculinizes female pancreatic transcriptome and function in sheep. Molecular and cellular endocrinology, 588, 112234.

Van Heurck R, et al. (2023) CROCCP2 acts as a human-specific modifier of cilia dynamics and mTOR signaling to promote expansion of cortical progenitors. *Neuron*, 111(1), 65.

Conley MJ, et al. (2023) Microwave hyperthermia represses human papillomavirus oncoprotein activity and induces cell death due to cell stress in 3D tissue models of anogenital precancers and cancers. *EBioMedicine*, 91, 104577.

Baraban M, et al. (2023) Actomyosin contractility in olfactory placode neurons opens the skin epithelium to form the zebrafish nostril. *Developmental cell*, 58(5), 361.

Tang X, et al. (2023) EMC3 regulates mesenchymal cell survival via control of the mitotic spindle assembly. *iScience*, 26(1), 105667.

Rivera Alvarez J, et al. (2023) The kinesin Kif21b regulates radial migration of cortical projection neurons through a non-canonical function on actin cytoskeleton. *Cell reports*, 42(7), 112744.

Wei H, et al. (2023) Organ function is preserved despite reorganization of niche architecture in the hair follicle. *Cell stem cell*, 30(7), 962.

Belgacemi R, et al. (2022) Hedgehog Signaling Pathway Orchestrates Human Lung Branching Morphogenesis. *International journal of molecular sciences*, 23(9).

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.

Landskron L, et al. (2022) Posttranslational modification of microtubules by the MATCAP detyrosinase. *Science (New York, N.Y.)*, 376(6595), eabn6020.