

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 16, 2025

Caspase-3, Active Form

RRID:AB_397274

Type: Antibody

Proper Citation

(BD Biosciences Cat# 559565, RRID:AB_397274)

Antibody Information

URL: http://antibodyregistry.org/AB_397274

Proper Citation: (BD Biosciences Cat# 559565, RRID:AB_397274)

Target Antigen: Caspase-3 Active Form

Host Organism: rabbit

Clonality: monoclonal

Comments: Immunoprecipitation, Intracellular staining (flow Cytotoxicityometry), Western blot

Antibody Name: Caspase-3, Active Form

Description: This monoclonal targets Caspase-3 Active Form

Target Organism: mouse, human

Antibody ID: AB_397274

Vendor: BD Biosciences

Catalog Number: 559565

Record Creation Time: 20241016T223355+0000

Record Last Update: 20241016T230716+0000

Ratings and Alerts

No rating or validation information has been found for Caspase-3, Active Form.

No alerts have been found for Caspase-3, Active Form.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 51 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ghena N, et al. (2024) CD11c-expressing microglia are transient, driven by interactions with apoptotic cells. bioRxiv : the preprint server for biology.

Dinh DD, et al. (2024) Female mice display sex-specific differences in cerebrovascular function and subarachnoid haemorrhage-induced injury. EBioMedicine, 102, 105058.

Hayashi Y, et al. (2024) Control of epigenomic landscape and development of fetal male germ cells through L-serine metabolism. iScience, 27(9), 110702.

Alvarez S, et al. (2024) Netrin1 patterns the dorsal spinal cord through modulation of Bmp signaling. Cell reports, 43(11), 114954.

Casey MJ, et al. (2023) The scaffolding function of LSD1/KDM1A reinforces a negative feedback loop to repress stem cell gene expression during primitive hematopoiesis. iScience, 26(1), 105737.

Xue D, et al. (2023) Functional interrogation of twenty type 2 diabetes-associated genes using isogenic human embryonic stem cell-derived β -like cells. Cell metabolism, 35(11), 1897.

Patterson JC, et al. (2023) Plk1 Inhibitors and Abiraterone Synergistically Disrupt Mitosis and Kill Cancer Cells of Disparate Origin Independently of Androgen Receptor Signaling. Cancer research, 83(2), 219.

Fischer JR, et al. (2023) Multiplex imaging of breast cancer lymph node metastases identifies prognostic single-cell populations independent of clinical classifiers. Cell reports. Medicine, 4(3), 100977.

Datta MS, et al. (2023) Whole-brain mapping reveals the divergent impact of ketamine on the dopamine system. Cell reports, 42(12), 113491.

Rice MC, et al. (2023) Gadusol is a maternally provided sunscreen that protects fish embryos from DNA damage. *Current biology : CB*, 33(15), 3229.

Fanlo L, et al. (2023) Neural crest-related NXP1/?-NRXN signaling opposes neuroblastoma malignancy by inhibiting organotropic metastasis. *Oncogene*, 42(28), 2218.

Li X, et al. (2022) Lhx2 is a progenitor-intrinsic modulator of Sonic Hedgehog signaling during early retinal neurogenesis. *eLife*, 11.

Anderson SR, et al. (2022) Neuronal apoptosis drives remodeling states of microglia and shifts in survival pathway dependence. *eLife*, 11.

De Vargas Roditi L, et al. (2022) Single-cell proteomics defines the cellular heterogeneity of localized prostate cancer. *Cell reports. Medicine*, 3(4), 100604.

Rovira-Clavé X, et al. (2022) Spatial epitope barcoding reveals clonal tumor patch behaviors. *Cancer cell*, 40(11), 1423.

Labbaf Z, et al. (2022) A robust and tunable system for targeted cell ablation in developing embryos. *Developmental cell*, 57(16), 2026.

Gonzalez-Gobartt E, et al. (2021) Cell intercalation driven by SMAD3 underlies secondary neural tube formation. *Developmental cell*, 56(8), 1147.

Shah RB, et al. (2021) FANCI functions as a repair/apoptosis switch in response to DNA crosslinks. *Developmental cell*, 56(15), 2207.

Rosin JM, et al. (2021) Embryonic Microglia Interact with Hypothalamic Radial Glia during Development and Upregulate the TAM Receptors MERTK and AXL following an Insult. *Cell reports*, 34(1), 108587.

Atieh Y, et al. (2021) Pulsatile contractions promote apoptotic cell extrusion in epithelial tissues. *Current biology : CB*, 31(6), 1129.