

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 8, 2025

active Caspase 3 antibody

RRID:AB_302962

Type: Antibody

Proper Citation

(Abcam Cat# ab2302, RRID:AB_302962)

Antibody Information

URL: http://antibodyregistry.org/AB_302962

Proper Citation: (Abcam Cat# ab2302, RRID:AB_302962)

Target Antigen: active Caspase 3 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: Immunohistochemistry; Immunocytochemistry; Immunohistochemistry - fixed; Immunohistochemistry - frozen; Western Blot; Immunofluorescence; ICC/IF, IHC-FoFr, IHC-Fr, IHC-P, WB
Info: Used by Czech Centre for Phenogenomics

Antibody Name: active Caspase 3 antibody

Description: This polyclonal targets active Caspase 3 antibody

Target Organism: rat, quail, mouse, chickenbird, human

Antibody ID: AB_302962

Vendor: Abcam

Catalog Number: ab2302

Record Creation Time: 20241017T004828+0000

Record Last Update: 20241017T024402+0000

Ratings and Alerts

- Used by Czech Centre for Phenogenomics - Czech Centre for Phenogenomics
<https://www.phenogenomics.cz/>

No alerts have been found for active Caspase 3 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 35 mentions in open access literature.

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

Wilson AL, et al. (2024) Leader cells promote immunosuppression to drive ovarian cancer progression in vivo. Cell reports, 43(11), 114979.

Elía A, et al. (2023) Beneficial Effects of Mifepristone Treatment in Patients with Breast Cancer Selected by the Progesterone Receptor Isoform Ratio: Results from the MIPRA Trial. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(5), 866.

Fujikawa D, et al. (2023) Stress granule formation inhibits stress-induced apoptosis by selectively sequestering executioner caspases. Current biology : CB, 33(10), 1967.

Gnecco JS, et al. (2023) Organoid co-culture model of the human endometrium in a fully synthetic extracellular matrix enables the study of epithelial-stromal crosstalk. Med (New York, N.Y.), 4(8), 554.

Cammarata FP, et al. (2023) Proton boron capture therapy (PBCT) induces cell death and mitophagy in a heterotopic glioblastoma model. Communications biology, 6(1), 388.

Jgamadze D, et al. (2023) Structural and functional integration of human forebrain organoids with the injured adult rat visual system. Cell stem cell, 30(2), 137.

Munz M, et al. (2023) Pyramidal neurons form active, transient, multilayered circuits perturbed by autism-associated mutations at the inception of neocortex. Cell, 186(9), 1930.

Zhu ZH, et al. (2023) Neural stem cell-derived exosome as a nano-sized carrier for BDNF delivery to a rat model of ischemic stroke. Neural regeneration research, 18(2), 404.

Li RM, et al. (2023) Overexpression of fibroblast growth factor 13 ameliorates amyloid- β -induced neuronal damage. Neural regeneration research, 18(6), 1347.

Sun XL, et al. (2023) Stem cell competition driven by the Axin2-p53 axis controls brain size during murine development. *Developmental cell*, 58(9), 744.

Jahanbazi Jahan-Abad A, et al. (2023) hnRNP A1 dysfunction in oligodendrocytes contributes to the pathogenesis of multiple sclerosis. *Glia*, 71(3), 633.

Yu Y, et al. (2023) Mechanism of piR-1245/PIWI-like protein-2 regulating Janus kinase-2/signal transducer and activator of transcription-3/vascular endothelial growth factor signaling pathway in retinal neovascularization. *Neural regeneration research*, 18(5), 1132.

Leiter O, et al. (2022) Selenium mediates exercise-induced adult neurogenesis and reverses learning deficits induced by hippocampal injury and aging. *Cell metabolism*, 34(3), 408.

Kostka L, et al. (2022) Simultaneous Delivery of Doxorubicin and Protease Inhibitor Derivative to Solid Tumors via Star-Shaped Polymer Nanomedicines Overcomes P-gp- and STAT3-Mediated Chemoresistance. *Biomacromolecules*, 23(6), 2522.

Ma C, et al. (2022) Calycosin ameliorates atherosclerosis by enhancing autophagy via regulating the interaction between KLF2 and MLKL in apolipoprotein E gene-deleted mice. *British journal of pharmacology*, 179(2), 252.

Hamnett R, et al. (2022) Regional cytoarchitecture of the adult and developing mouse enteric nervous system. *Current biology : CB*, 32(20), 4483.

Li YJ, et al. (2022) Fatty acid oxidation protects cancer cells from apoptosis by increasing mitochondrial membrane lipids. *Cell reports*, 39(9), 110870.

Yang M, et al. (2021) Deletion of the E3 ubiquitin ligase, Parkin, exacerbates chronic alcohol intake-induced cardiomyopathy through an Ambra1-dependent mechanism. *British journal of pharmacology*, 178(4), 964.

Xing L, et al. (2021) Expression of human-specific ARHGAP11B in mice leads to neocortex expansion and increased memory flexibility. *The EMBO journal*, 40(13), e107093.

Voss TD, et al. (2021) Ubiquitination and the proteasome rather than caspase-3-mediated C-terminal cleavage are involved in the EAAT2 degradation by staurosporine-induced cellular stress. *Journal of neurochemistry*, 157(4), 1284.