

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Recombinant Anti-Caspase-3 Antibody [EPR18297]

RRID:AB_2827742

Type: Antibody

Proper Citation

Abcam Cat# ab184787, RRID:AB_2827742

Antibody Information

URL: http://antibodyregistry.org/AB_2827742

Proper Citation: Abcam Cat# ab184787, RRID:AB_2827742

Target Antigen: Caspase-3

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB, IHC-P, IP

Antibody Name: Recombinant Anti-Caspase-3 Antibody [EPR18297]

Description: This recombinant targets Caspase-3

Target Organism: rat, mouse, human

Clone ID: EPR18297

Antibody ID: AB_2827742

Vendor: Abcam

Catalog Number: ab184787

Record Creation Time: 20231110T032440+0000

Record Last Update: 20260831T203959+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Caspase-3 Antibody [EPR18297].

No alerts have been found for Recombinant Anti-Caspase-3 Antibody [EPR18297].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Ilhan I, et al. (2026) The role of fluvoxamine in the treatment of endotoxin-induced acute heart injury. *British journal of pharmacology*, 183(13), 3815.

Zhao H, et al. (2026) tLyP-1 peptide-modified MnO₂ co-delivering si-SLC16A1 and temozolomide synergistically suppresses glioblastoma via hypoxia modulation and metabolic stress. *Journal of nanobiotechnology*, 24(1).

Ding N, et al. (2026) Gut microbiota-derived isovaleric acid alleviates atrial fibrillation by suppressing GSDME-dependent pyroptosis. *Cell metabolism*, 38(2), 370.

Gu J, et al. (2025) Tumor-produced ammonia is metabolized by regulatory T cells to further impede anti-tumor immunity. *Cell*.

Imani-Almas E, et al. (2025) 4-aminopyridine exerts anxiolytic and pro-cognitive effects in mice model of medial prefrontal cortex ischemia. *Metabolic brain disease*, 40(7), 264.

Hong L, et al. (2025) TLR2 activates AP-1 to facilitate CTGF transcription and stimulate doxorubicin-induced myocardial injury. *British journal of pharmacology*, 182(13), 2897.

Wang X, et al. (2025) Machine-learning-assisted universal protein activation in living mice. *Cell*, 188(14), 3696.

Morsi DS, et al. (2025) Grape seed extract and L-ascorbic acid exert antineoplastic effects against solid Ehrlich carcinoma in vivo by modulating the tumor microenvironment and Th1/Th2 balance. *Frontiers in immunology*, 16, 1635071.

Shen J, et al. (2024) Semaphorin3C identified as mediator of neuroinflammation and microglia polarization after spinal cord injury. *iScience*, 27(5), 109649.

Huang Y, et al. (2024) miR-450b-5p promotes development of endometriosis by inhibiting the GABPA/HOXD10 axis. *iScience*, 27(12), 111487.

Wang K, et al. (2024) The protective effects of Axitinib on blood-brain barrier dysfunction and ischemia-reperfusion injury in acute ischemic stroke. *Experimental neurology*, 379, 114870.

Tang Y, et al. (2024) Cardiolipin oxidized by ROS from complex II acts as a target of gasdermin D to drive mitochondrial pore and heart dysfunction in endotoxemia. *Cell reports*, 43(5), 114237.

Chattopadhyay C, et al. (2024) Imipridones inhibit tumor growth and improve survival in an orthotopic liver metastasis mouse model of human uveal melanoma. *bioRxiv : the preprint server for biology*.

He K, et al. (2023) Gasdermin D licenses MHCII induction to maintain food tolerance in small intestine. *Cell*, 186(14), 3033.

Yang F, et al. (2023) Ferroptosis heterogeneity in triple-negative breast cancer reveals an innovative immunotherapy combination strategy. *Cell metabolism*, 35(1), 84.

Wu J, et al. (2023) A cell transmembrane peptide chimeric M(27-39)-HTPP targeted therapy for hepatocellular carcinoma. *iScience*, 26(5), 106766.

Fang XX, et al. (2022) Interleukin 17A deficiency alleviates neuroinflammation and cognitive impairment in an experimental model of diabetic encephalopathy. *Neural regeneration research*, 17(12), 2771.

Hu C, et al. (2021) Long non-coding RNA small nucleolar RNA host gene 1 alleviates the progression of epilepsy by regulating the miR-181a/BCL-2 axis in vitro. *Life sciences*, 267, 118935.