

Resource Summary Report

Generated by [kravitz2](#) on Aug 30, 2026

Bax (D3R2M) Rabbit mAb

RRID:AB_2716251

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 14796, RRID:AB_2716251

Antibody Information

URL: http://antibodyregistry.org/AB_2716251

Proper Citation: Cell Signaling Technology Cat# 14796, RRID:AB_2716251

Target Antigen: Bax

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: W, IP, IHC-P

Antibody Name: Bax (D3R2M) Rabbit mAb

Description: This recombinant monoclonal targets Bax

Target Organism: rat, mouse

Clone ID: D3R2M

Antibody ID: AB_2716251

Vendor: Cell Signaling Technology

Catalog Number: 14796

Record Creation Time: 20250820T000718+0000

Record Last Update: 20250820T072540+0000

Ratings and Alerts

No rating or validation information has been found for Bax (D3R2M) Rabbit mAb.

No alerts have been found for Bax (D3R2M) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Han X, et al. (2026) Lycium barbarum glycopeptide and luteolin synergistically protect mouse photoreceptors against N-nitroso-N-methylurea-induced degeneration. *Neural regeneration research*, 21(7), 3202.

Snitow ME, et al. (2025) Stc1-expressing myofibroblasts are a developmentally distinct lineage cleared through apoptosis in the neonatal lung. *Cell reports*, 45(1), 116750.

Zhang Z, et al. (2025) AARS2 ameliorates myocardial ischemia via fine-tuning PKM2-mediated metabolism. *eLife*, 13.

Chang Y, et al. (2024) Pharmacologic activation of activating transcription factor 6 contributes to neuronal survival after spinal cord injury in mice. *Journal of neurochemistry*, 168(9), 3221.

Tamnanloo F, et al. (2024) Excessive intragastric alcohol administration exacerbates hepatic encephalopathy and provokes neuronal cell death in male rats with chronic liver disease. *Journal of neuroscience research*, 102(5), e25337.

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

Zhang L, et al. (2023) Fucoxanthin ameliorates traumatic brain injury by suppressing the blood-brain barrier disruption. *iScience*, 26(11), 108270.

Liu Y, et al. (2023) Artesunate, a new antimalarial clinical drug, exhibits potent anti-AML activity by targeting the ROS/Bim and TFRC/Fe2+ pathways. *British journal of pharmacology*, 180(6), 701.

Desai JV, et al. (2023) C5a-licensed phagocytes drive sterilizing immunity during systemic fungal infection. *Cell*, 186(13), 2802.

Xie Y, et al. (2022) Hair shaft miniaturization causes stem cell depletion through mechanosensory signals mediated by a Piezo1-calcium-TNF- α axis. *Cell stem cell*, 29(1), 70.

Li Q, et al. (2022) Proteomic-Based Approach Reveals the Involvement of Apolipoprotein A-I in Related Phenotypes of Autism Spectrum Disorder in the BTBR Mouse Model. *International journal of molecular sciences*, 23(23).

Prew MS, et al. (2022) MCL-1 is a master regulator of cancer dependency on fatty acid oxidation. *Cell reports*, 41(1), 111445.

Jiang J, et al. (2021) Activation of Ovarian Taste Receptors Inhibits Progesterone Production Potentially via NO/cGMP and Apoptotic Signaling. *Endocrinology*, 162(3).

Wani A, et al. (2021) Neuronal VCP loss of function recapitulates FTLD-TDP pathology. *Cell reports*, 36(3), 109399.

Li W, et al. (2020) Alpha-lipoic acid protects against pressure overload-induced heart failure via ALDH2-dependent Nrf1-FUNDC1 signaling. *Cell death & disease*, 11(7), 599.

Zhou Y, et al. (2020) Blockade of the Phagocytic Receptor MerTK on Tumor-Associated Macrophages Enhances P2X7R-Dependent STING Activation by Tumor-Derived cGAMP. *Immunity*, 52(2), 357.

Li J, et al. (2019) Loganetin protects against rhabdomyolysis-induced acute kidney injury by modulating the toll-like receptor 4 signalling pathway. *British journal of pharmacology*, 176(8), 1106.

Chen X, et al. (2019) Diosmetin induces apoptosis and enhances the chemotherapeutic efficacy of paclitaxel in non-small cell lung cancer cells via Nrf2 inhibition. *British journal of pharmacology*, 176(12), 2079.

Kong Y, et al. (2019) Norepinephrine protects against apoptosis of mesenchymal stem cells induced by high glucose. *Journal of cellular physiology*, 234(11), 20801.