Resource Summary Report

Generated by NIF on Aug 5, 2026

BAX antibody

RRID:AB_2061561
Type: Antibody

Proper Citation

(Proteintech Cat# 50599-2-Ig, RRID:AB_2061561)

Antibody Information

URL: http://antibodyregistry.org/AB_2061561

Proper Citation: (Proteintech Cat# 50599-2-Ig, RRID:AB_2061561)

Target Antigen: BAX

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, FC, CoIP, chIP, ELISA

Antibody Name: BAX antibody

Description: This polyclonal targets BAX

Target Organism: guinea pig, chicken, rat, hamster, cow, goat, pig, hamsters, swine, mouse, astragalus membranaceus, rabbit, bovine, human, sheep

Antibody ID: AB_2061561

Vendor: Proteintech

Catalog Number: 50599-2-Ig

Record Creation Time: 20260218T231842+0000

Record Last Update: 20260422T220441+0000

Ratings and Alerts

No rating or validation information has been found for BAX antibody.

No alerts have been found for BAX antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 58 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Wu O, et al. (2026) METTL3 regulates ?-KG-dependent mitophagy and apoptosis in nucleus pulposus cells through the MALAT1/miR-23c/IDH1 axis. Cell reports, 45(1), 116793.

Jing J, et al. (2026) Recombinant tissue plasminogen activator protects neurons after intracerebral hemorrhage through activating the PI3K/AKT/mTOR pathway. Neural regeneration research, 21(4), 1574.

Ding X, et al. (2025) Inhibiting SHP2 reduces glycolysis, promotes microglial M1 polarization, and alleviates secondary inflammation following spinal cord injury in a mouse model. Neural regeneration research, 20(3), 858.

Huang Z, et al. (2025) Platelet-rich plasma alleviates skin photoaging by activating autophagy and inhibiting inflammasome formation. Naunyn-Schmiedeberg's archives of pharmacology, 398(7), 8669.

Yan R, et al. (2025) Human OPN-derived peptide SV prevents BPD model through interacting with KIF5B to repair mitochondrial damage and inhibit apoptosis. iScience, 28(11), 113691.

Yu Y, et al. (2025) LncRNA H19 and miR-138 modulate retinal neovascularization and associated pathological features in hypoxia-induced disease models. Experimental eye research, 258, 110512.

Xu B, et al. (2025) EPHX1 enhances drug resistance to regorafenib by activating the JAK/STAT signaling pathway in hepatocellular carcinoma cell lines. Hereditas, 162(1), 148.

Han Y, et al. (2025) Inflammation-responsive biomimetic nanoparticles with epigallocatechin-3-gallate for acute lung injury therapy via autophagy enhancement. iScience, 28(5), 112318.

Zhang L, et al. (2025) Xuebijing injection alleviates septic acute kidney injury by modulating inflammation, mitochondrial dysfunction, and endoplasmic reticulum stress. Renal failure, 47(1), 2483986.

Qiu XF, et al. (2025) Cytohesin-4/ARF6 facilitates the progression of acute myeloid leukemia through activating PIK3R5/PI3K/AKT pathway. iScience, 28(6), 112634.

Su JB, et al. (2025) HMC ameliorates myocardial ischaemia-reperfusion injury through suppressing cuproptosis via the de-ubiquitination and stabilization of ATP7A. British journal of pharmacology.

Yue Y, et al. (2025) Synergistic mechanisms of Banxia Xiexin decoction in overcoming chemoresistance and enhancing chemosensitivity in colorectal cancer. Fitoterapia, 185, 106711.

Gong Y, et al. (2025) Harmine derivative H-2-168 induces the death of Echinococcus granulosus by regulating mitochondrial fusion and fission. Pharmaceutical biology, 63(1), 188.

Lu Y, et al. (2025) CMSP suppresses oral squamous cell carcinoma progression by targeting the JAK2/STAT3/c-Myc axis. Frontiers in oncology, 15, 1671797.

Han P, et al. (2025) Uncovering cantharidin's mechanism for cholangiocarcinoma treatment using patient-derived tumor organoids. iScience, 28(12), 114136.

Liu Y, et al. (2025) Muscle-derived small extracellular vesicles induce liver fibrosis during overtraining. Cell metabolism, 37(4), 824.

Mu Y, et al. (2025) Müller cells are activated in response to retinal outer nuclear layer degeneration in rats subjected to simulated weightlessness conditions. Neural regeneration research, 20(7), 2116.

Zhou X, et al. (2025) Microneedle delivery of CAR-M-like engineered macrophages alleviates intervertebral disc degeneration through enhanced efferocytosis capacity. Cell reports. Medicine, 6(4), 102079.

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.

Cao J, et al. (2024) Ruxolitinib improves the inflammatory microenvironment, restores glutamate homeostasis, and promotes functional recovery after spinal cord injury. Neural regeneration research, 19(11), 2499.