

Resource Summary Report

Generated by [RRID](#) on Aug 12, 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 73 mentions in open access literature.

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

Chen R, et al. (2026) USP5-mediated CD73 deubiquitination drives osimertinib resistance via PI3K/AKT and glycolysis activation in LUAD. *iScience*, 29(3), 114916.

Shi H, et al. (2026) UBA5 deficiency disrupts mitochondrial autophagy via the PINK1-parkin pathway and impairs myoblast proliferation. *Biological research*, 59(1).

Li X, et al. (2026) FBXO3-mediated DUSP9 ubiquitination promotes leukemia stem cell maintenance and tyrosine kinase inhibitor resistance in chronic myeloid leukemia. *Cell reports. Medicine*, 7(3), 102686.

He ZNT, et al. (2026) H2S induces apoptosis of tumors with high IDO1 expression via NR4A1-BCL-2 and SOCS3 pathways. *Cellular & molecular biology letters*, 31(1).

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

Liao F, et al. (2026) *Streptococcus anginosus*-generated succinate promotes the progression of gastric cancer via the succinate/SUCNR1/ABRAXAS1 axis. *Cell reports*, 45(3), 117047.

Wang Y, et al. (2026) A human patient-derived organoid biobank to model tumor heterogeneity and therapeutic vulnerability for oral squamous cell carcinoma. *Cell reports. Medicine*, 7(2), 102622.

Lu CY, et al. (2026) Exploration of the expression and regulatory mechanisms of platelet miR-223-3p in hand, foot, and mouth disease (HFMD) complicated by encephalitis. *Translational pediatrics*, 15(3), 78.

Liu X, et al. (2026) SARS-CoV-2 directly infects the inner ear and causes hearing dysfunction. *Cell reports*, 45(4), 117251.

Li J, et al. (2026) OXCT1-induced succinylation at K81 shields HADH from HSPA8-Mediated degradation in alveolar epithelial cells to attenuate lung ischemia-reperfusion injury. *Free radical biology & medicine*, 249, 43.

Duan R, et al. (2026) Hepatocyte PLAGL2 deficiency alleviates MASH through MYD88-licensed inactivation of inflammasome. *Cell reports*, 45(2), 116942.

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.

Zhang J, et al. (2026) Zhigancao decoction alleviates Parkinson's disease via inhibiting TNF/NF- κ B and Ras/ERK-mediated neuroinflammation and apoptosis. *iScience*, 29(1), 114489.

Chen J, et al. (2026) Comprehensively exploring the roles of MAGEA1 in cryptorchidism and its related transcription factor regulatory network. *Journal of molecular histology*, 57(2).

He C, et al. (2026) RNF138 promotes cisplatin resistance and PD-L1-mediated immune evasion via JAK2/STAT3 activation in nasopharyngeal carcinoma. *Cell reports*, 45(6), 117547.

Wang X, et al. (2026) Decoding neuron-specific lineage to identify diagnostic biomarkers and therapeutic targets for ischemic stroke. *iScience*, 29(6), 116257.

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.

Zhang L, et al. (2025) Cyclophilin D suppresses colorectal cancer progression through the activation of an autophagy-mediated apoptotic pathway. *Scientific reports*, 16(1), 3723.

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.

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.