

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

Recombinant Anti-Bax antibody [E63]

RRID:AB_725631

Type: Antibody

Proper Citation

Abcam Cat# ab32503, RRID:AB_725631

Antibody Information

URL: http://antibodyregistry.org/AB_725631

Proper Citation: Abcam Cat# ab32503, RRID:AB_725631

Target Antigen: Bax

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: IHC-P, WB, IP, Sandwich ELISA

Antibody Name: Recombinant Anti-Bax antibody [E63]

Description: This monoclonal targets Bax

Target Organism: rat, chinese hamster, mouse, human

Clone ID: Clone E63

Antibody ID: AB_725631

Vendor: Abcam

Catalog Number: ab32503

Record Creation Time: 20250820T033526+0000

Record Last Update: 20250820T163939+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Bax antibody [E63].

No alerts have been found for Recombinant Anti-Bax antibody [E63].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 69 mentions in open access literature.

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

Hu Y, et al. (2026) *Listeria monocytogenes* invasion in goat brain tissues: mechanisms of blood-brain barrier disruption and regulation of apoptosis and autophagy. *Frontiers in microbiology*, 17, 1748896.

Chen X, et al. (2026) Fat mass and obesity-mediated N⁶-methyladenosine modification modulates neuroinflammatory responses after traumatic brain injury. *Neural regeneration research*, 21(2), 730.

Wang Y, et al. (2026) LncRNA DANCER Activates p38/mTOR-Mediated Autophagy via ANXA2 to Exacerbate Oxygen-Induced Retinal Neovascularization in Mice. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(1), e71364.

Duan F, et al. (2026) Inhibition of GRK2 mitigates cisplatin-induced acute and chronic nephrotoxicity by targeting the NADPH oxidase 4/oxidative stress axis. *British journal of pharmacology*, 183(12), 3149.

Li F, et al. (2026) Overexpression of the inwardly rectifying potassium channel Kir4.1 or Kir4.1 Tyr 9 Asp in Müller cells exerts neuroprotective effects in an experimental glaucoma model. *Neural regeneration research*, 21(4), 1628.

Silva PHF, et al. (2026) Chemotherapy-Induced Oral Mucosal Injury Is Defined by p53 Activation, Cell Cycle Arrest and Diverse Epithelial Progenitor Dynamics. *bioRxiv : the preprint server for biology*.

Shen H, et al. (2025) Reactive oxygen species-responsive hydrogel loaded with melatonin as a minimally invasive treatment for myocardial I/R injury. *iScience*, 28(7), 112834.

Zheng J, et al. (2025) Endoplasmic reticulum stress and autophagy in cerebral ischemia/reperfusion injury: PERK as a potential target for intervention. *Neural regeneration research*, 20(5), 1455.

Wu F, et al. (2025) TRIM13 prevents cardiomyocyte injury by affecting apoptosis through interacting with CD3D in myocardial infarction. *iScience*, 28(8), 113101.

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.

- Yin S, et al. (2025) PARL stabilizes mitochondrial BCL-2 via Nur77-mediated scaffolding as a therapeutic strategy for Parkinson's disease. *Cell death & disease*, 16(1), 700.
- Xiao B, et al. (2025) Treadmill exercise in combination with acousto-optic and olfactory stimulation improves cognitive function in APP/PS1 mice through the brain-derived neurotrophic factor- and Cygb-associated signaling pathways. *Neural regeneration research*, 20(9), 2706.
- Qiu R, et al. (2025) AAV2-PDE6B restores retinal structure and function in the retinal degeneration 10 mouse model of retinitis pigmentosa by promoting phototransduction and inhibiting apoptosis. *Neural regeneration research*, 20(8), 2408.
- Zhou X, et al. (2025) Molecular Mechanisms of Propofol-Induced Cognitive Impairment: Suppression of Critical Hippocampal Pathways. *Journal of neurochemistry*, 169(4), e70070.
- Wang K, et al. (2025) Fibrogenesis-driven tumor progression in clear cell renal cell carcinoma: prognostic, therapeutic implications and the dual role of neuropilin-1. *Cancer cell international*, 25(1), 179.
- Chen F, et al. (2025) Magnesium-assisted hydrogen improves isoproterenol-induced heart failure. *Medical gas research*, 15(4), 459.
- Kan Y, et al. (2025) Transcript and Lipid Profile Alterations in Astrocyte-Neuron Mitochondrial Transfer Under Lipopolysaccharide Exposure: An In Vitro Study. *Journal of neurochemistry*, 169(2), e70003.
- Li Z, et al. (2025) YTHDF2 mediates the protective effects of MG53 on myocardial infarction injury via recognizing the m6A modification of MG53. *Journal of cardiothoracic surgery*, 20(1), 121.
- Zhang H, et al. (2025) Pulmonary Vascular Remodeling in Pulmonary Hypertension Mice Aggravated by Hypothyroidism. *Endocrinology*, 166(9).
- Zhang YF, et al. (2025) A Novel TLR4 Inhibitor DB03476 Rescued Renal Inflammation in Acute Kidney Injury Model. *International journal of molecular sciences*, 27(1).