

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

Bax (2D2)

RRID:AB_626726

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-20067, RRID:AB_626726)

Antibody Information

URL: http://antibodyregistry.org/AB_626726

Proper Citation: (Santa Cruz Biotechnology Cat# sc-20067, RRID:AB_626726)

Target Antigen: Bax (2D2)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P), FCM; Flow Cytometry; Western Blot; Immunoprecipitation

Antibody Name: Bax (2D2)

Description: This monoclonal targets Bax (2D2)

Target Organism: human

Antibody ID: AB_626726

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-20067

Record Creation Time: 20241016T222016+0000

Record Last Update: 20241016T224138+0000

Ratings and Alerts

No rating or validation information has been found for Bax (2D2).

No alerts have been found for Bax (2D2).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Dang R, et al. (2024) Effects of the Glucocorticoid-Mediated Mitochondrial Translocation of Glucocorticoid Receptors on Oxidative Stress and Pyroptosis in BV-2 Microglia. Journal of molecular neuroscience : MN, 74(1), 30.

Sui M, et al. (2024) The role of Testis-Specific Protein Y-encoded-Like 2 in kidney injury. iScience, 27(5), 109594.

McHenry MW, et al. (2024) Covalent inhibition of pro-apoptotic BAX. Nature chemical biology.

Gelles JD, et al. (2022) A kinetic fluorescence polarization ligand assay for monitoring BAX early activation. Cell reports methods, 2(3).

Bloch NB, et al. (2021) The conformational stability of pro-apoptotic BAX is dictated by discrete residues of the protein core. Nature communications, 12(1), 4932.

Hauseman ZJ, et al. (2020) Homogeneous Oligomers of Pro-apoptotic BAX Reveal Structural Determinants of Mitochondrial Membrane Permeabilization. Molecular cell, 79(1), 68.

Mohankumar K, et al. (2020) Bis-Indole-Derived Nuclear Receptor 4A1 (NR4A1, Nur77) Ligands as Inhibitors of Endometriosis. Endocrinology, 161(4).

Cohen DT, et al. (2020) Site-Dependent Cysteine Lipidation Potentiates the Activation of Proapoptotic BAX. Cell reports, 30(10), 3229.

Iyer S, et al. (2019) Probing BAK and BAX Activation and Pore Assembly with Cytochrome c Release, Limited Proteolysis, and Oxidant-Induced Linkage. Methods in molecular biology (Clifton, N.J.), 1877, 201.

Gong L, et al. (2019) p53 Protects Cells from Death at the Heatstroke Threshold Temperature. Cell reports, 29(11), 3693.