

Resource Summary Report

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Anti-Bcl-xL Antibody, Unconjugated

RRID:AB_10694844

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2762, RRID:AB_10694844)

Antibody Information

URL: http://antibodyregistry.org/AB_10694844

Proper Citation: (Cell Signaling Technology Cat# 2762, RRID:AB_10694844)

Target Antigen: Bcl-xL

Clonality: unknown

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10694844, AB_329920.

Antibody Name: Anti-Bcl-xL Antibody, Unconjugated

Description: This unknown targets Bcl-xL

Target Organism: monkey, rat, simian, mouse, human

Antibody ID: AB_10694844

Vendor: Cell Signaling Technology

Catalog Number: 2762

Record Creation Time: 20231110T044930+0000

Record Last Update: 20241115T115944+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Bcl-xL Antibody, Unconjugated.

No alerts have been found for Anti-Bcl-xL Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 25 mentions in open access literature.

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

He Y, et al. (2024) Deficient tRNA posttranscription modification dysregulated the mitochondrial quality controls and apoptosis. *iScience*, 27(2), 108883.

Perurena N, et al. (2023) USP9X mediates an acute adaptive response to MAPK suppression in pancreatic cancer but creates multiple actionable therapeutic vulnerabilities. *Cell reports. Medicine*, 4(4), 101007.

Abbonante V, et al. (2023) Lack of COL6/collagen VI causes megakaryocyte dysfunction by impairing autophagy and inducing apoptosis. *Autophagy*, 19(3), 984.

Popescu B, et al. (2023) Allosteric SHP2 inhibition increases apoptotic dependency on BCL2 and synergizes with venetoclax in FLT3- and KIT-mutant AML. *Cell reports. Medicine*, 4(11), 101290.

Lyu XD, et al. (2023) A Novel ASCT2 Inhibitor, C118P, Blocks Glutamine Transport and Exhibits Antitumour Efficacy in Breast Cancer. *Cancers*, 15(20).

Baldelli E, et al. (2022) Analysis of neuroendocrine clones in NSCLCs using an immuno-guided laser-capture microdissection-based approach. *Cell reports methods*, 2(8), 100271.

Agrawal Y, et al. (2022) F-box protein FBXO41 plays vital role in arsenic trioxide-mediated autophagic death of cancer cells. *Toxicology and applied pharmacology*, 441, 115973.

Cao K, et al. (2022) Mitochondrial dynamics regulate genome stability via control of caspase-dependent DNA damage. *Developmental cell*, 57(10), 1211.

Pesch AM, et al. (2022) Bcl-xL inhibition radiosensitizes PIK3CA/PTEN wild-type triple negative breast cancers with low Mcl-1 expression. *Cancer research communications*, 2(7), 679.

Lafferty A, et al. (2021) Molecular Subtyping Combined with Biological Pathway Analyses to Study Regorafenib Response in Clinically Relevant Mouse Models of Colorectal Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 27(21), 5979.

Aka Y, et al. (2021) Kinome-wide RNAi screening for mediators of ABT-199 resistance in breast cancer cells identifies Wee1 as a novel therapeutic target. *The international journal of biochemistry & cell biology*, 137, 106028.

Tanaka K, et al. (2021) Targeting Aurora B kinase prevents and overcomes resistance to EGFR inhibitors in lung cancer by enhancing BIM- and PUMA-mediated apoptosis. *Cancer cell*, 39(9), 1245.

Moustafa-Kamal M, et al. (2020) The mTORC1/S6K/PDCD4/eIF4A Axis Determines Outcome of Mitotic Arrest. *Cell reports*, 33(1), 108230.

Schütz R, et al. (2020) Synthesis, biological evaluation and toxicity of novel tetrandrine analogues. *European journal of medicinal chemistry*, 207, 112810.

Fukushima K, et al. (2020) Dysregulated Expression of the Nuclear Exosome Targeting Complex Component Rbm7 in Nonhematopoietic Cells Licenses the Development of Fibrosis. *Immunity*, 52(3), 542.

Loo LSW, et al. (2020) BCL-xL/BCL2L1 is a critical anti-apoptotic protein that promotes the survival of differentiating pancreatic cells from human pluripotent stem cells. *Cell death & disease*, 11(5), 378.

Shim J, et al. (2020) YAP-Mediated Repression of HRK Regulates Tumor Growth, Therapy Response, and Survival Under Tumor Environmental Stress in Neuroblastoma. *Cancer research*, 80(21), 4741.

Zhao X, et al. (2019) BCL2 Amplicon Loss and Transcriptional Remodeling Drives ABT-199 Resistance in B Cell Lymphoma Models. *Cancer cell*, 35(5), 752.

Heijink AM, et al. (2019) Modeling of Cisplatin-Induced Signaling Dynamics in Triple-Negative Breast Cancer Cells Reveals Mediators of Sensitivity. *Cell reports*, 28(9), 2345.

Littler S, et al. (2019) Oncogenic MYC amplifies mitotic perturbations. *Open biology*, 9(8), 190136.