

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

Bcl-2 (D17C4) Rabbit mAb (Mouse Preferred)

RRID:AB_1903907

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3498, RRID:AB_1903907)

Antibody Information

URL: http://antibodyregistry.org/AB_1903907

Proper Citation: (Cell Signaling Technology Cat# 3498, RRID:AB_1903907)

Target Antigen: Bcl-2

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: W, IP

Antibody Name: Bcl-2 (D17C4) Rabbit mAb (Mouse Preferred)

Description: This recombinant monoclonal targets Bcl-2

Target Organism: mouse, human

Clone ID: Clone D17C4

Antibody ID: AB_1903907

Vendor: Cell Signaling Technology

Catalog Number: 3498

Alternative Catalog Numbers: 3498S

Record Creation Time: 20231110T072631+0000

Record Last Update: 20241115T130123+0000

Ratings and Alerts

No rating or validation information has been found for Bcl-2 (D17C4) Rabbit mAb (Mouse Preferred).

No alerts have been found for Bcl-2 (D17C4) Rabbit mAb (Mouse Preferred).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 36 mentions in open access literature.

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

Xiong L, et al. (2024) circGlis3 promotes γ -cell dysfunction by binding to heterogeneous nuclear ribonucleoprotein F and encoding Glis3-348aa protein. *iScience*, 27(1), 108680.

Tamnanloo F, et al. (2024) Excessive intragastric alcohol administration exacerbates hepatic encephalopathy and provokes neuronal cell death in male rats with chronic liver disease. *Journal of neuroscience research*, 102(5), e25337.

Park CS, et al. (2024) Fam49b dampens TCR signal strength to regulate survival of positively selected thymocytes and peripheral T cells. *eLife*, 13.

Adebayo AK, et al. (2024) Oxygen tension-dependent variability in the cancer cell kinome impacts signaling pathways and response to targeted therapies. *iScience*, 27(6), 110068.

Becker JH, et al. (2024) Targeting BCL2 with Venetoclax Enhances the Efficacy of the KRASG12D Inhibitor MRTX1133 in Pancreatic Cancer. *Cancer research*, 84(21), 3629.

Wang R, et al. (2024) Kaempferol-3-O-sophoroside (PCS-1) contributes to modulation of depressive-like behaviour in C57BL/6J mice by activating AMPK. *British journal of pharmacology*, 181(8), 1182.

Zhang C, et al. (2024) Methionine secreted by tumor-associated pericytes supports cancer stem cells in clear cell renal carcinoma. *Cell metabolism*, 36(4), 778.

Yi Z, et al. (2024) Chinese medicine Linggui Zhugan formula protects against diabetic kidney disease in close association with inhibition of proteinase 3-mediated podocyte apoptosis in mice. *Journal of ethnopharmacology*, 335, 118650.

Zhang L, et al. (2023) Fucoxanthin ameliorates traumatic brain injury by suppressing the blood-brain barrier disruption. *iScience*, 26(11), 108270.

Li Y, et al. (2023) Echinocystic acid alleviated hypoxic-ischemic brain damage in neonatal mice by activating the PI3K/Akt/Nrf2 signaling pathway. *Frontiers in pharmacology*, 14, 1103265.

Oh YC, et al. (2023) Lumbricus Extract Prevents LPS-Induced Inflammatory Activation of BV2 Microglia and Glutamate-Induced Hippocampal HT22 Cell Death by Suppressing MAPK/NF- κ B/NLRP3 Signaling and Oxidative Stress. *Current issues in molecular biology*, 45(12), 9926.

Bancaro N, et al. (2023) Apolipoprotein E induces pathogenic senescent-like myeloid cells in prostate cancer. *Cancer cell*, 41(3), 602.

Chen Y, et al. (2023) Inhibition of mGluR5/PI3K-AKT Pathway Alleviates Alzheimer's Disease-Like Pathology Through the Activation of Autophagy in 5XFAD Mice. *Journal of Alzheimer's disease : JAD*, 91(3), 1197.

Velagic A, et al. (2023) A high-sucrose diet exacerbates the left ventricular phenotype in a high fat-fed streptozotocin rat model of diabetic cardiomyopathy. *American journal of physiology. Heart and circulatory physiology*, 324(2), H241.

Mittenbühler MJ, et al. (2023) Isolation of extracellular fluids reveals novel secreted bioactive proteins from muscle and fat tissues. *Cell metabolism*, 35(3), 535.

Li Q, et al. (2022) Proteomic-Based Approach Reveals the Involvement of Apolipoprotein A-I in Related Phenotypes of Autism Spectrum Disorder in the BTBR Mouse Model. *International journal of molecular sciences*, 23(23).

Anastasiou IA, et al. (2022) Low concentrations of bisphenol A promote the activation of the mitochondrial apoptotic pathway on Beta-TC-6 cells via the generation of intracellular reactive oxygen species and mitochondrial superoxide. *Journal of biochemical and molecular toxicology*, 36(8), e23099.

Jeong YH, et al. (2022) The Neuroprotective Effects of Arecae Pericarpium against Glutamate-Induced HT22 Cell Cytotoxicity. *Current issues in molecular biology*, 44(12), 5902.

Jeong YH, et al. (2022) Selaginella tamariscina Inhibits Glutamate-Induced Autophagic Cell Death by Activating the PI3K/AKT/mTOR Signaling Pathways. *International journal of molecular sciences*, 23(19).

Gong QY, et al. (2022) Urolithin A alleviates blood-brain barrier disruption and attenuates neuronal apoptosis following traumatic brain injury in mice. *Neural regeneration research*, 17(9), 2007.