

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

BCL2 antibody

RRID:AB_2227948

Type: Antibody

Proper Citation

Proteintech Cat# 12789-1-AP, RRID:AB_2227948

Antibody Information

URL: http://antibodyregistry.org/AB_2227948

Proper Citation: Proteintech Cat# 12789-1-AP, RRID:AB_2227948

Target Antigen: BCL2

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, FC, CoIP, chIP, ELISA

Antibody Name: BCL2 antibody

Description: This polyclonal targets BCL2

Target Organism: guinea pig, chicken, rat, cow, pig, swine, mouse, astragalus membranaceus, rabbit, bovine, n. guentheri, bull, human, sheep

Antibody ID: AB_2227948

Vendor: Proteintech

Catalog Number: 12789-1-AP

Record Creation Time: 20250820T013021+0000

Record Last Update: 20250820T110654+0000

Ratings and Alerts

No rating or validation information has been found for BCL2 antibody.

No alerts have been found for BCL2 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 24 mentions in open access literature.

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

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 L, et al. (2025) Stimulating Soluble Guanylyl Cyclase with the Clinical Agonist Riociguat Restrains the Development and Progression of Castration-Resistant Prostate Cancer. Cancer research, 85(1), 134.

Xu B, et al. (2025) EPHX1 enhances drug resistance to regorafenib by activating the JAK/STAT signaling pathway in hepatocellular carcinoma cell lines. Hereditas, 162(1), 148.

Qiu XF, et al. (2025) Cytohesin-4/ARF6 facilitates the progression of acute myeloid leukemia through activating PIK3R5/PI3K/AKT pathway. iScience, 28(6), 112634.

Lu Y, et al. (2025) CMSP suppresses oral squamous cell carcinoma progression by targeting the JAK2/STAT3/c-Myc axis. Frontiers in oncology, 15, 1671797.

Cao T, et al. (2024) PYGL regulation of glycolysis and apoptosis in glioma cells under hypoxic conditions via HIF1?-dependent mechanisms. Translational cancer research, 13(10), 5627.

Li Z, et al. (2024) Akt/mTOR Pathway Agonist SC79 Inhibits Autophagy and Apoptosis of Oligodendrocyte Precursor Cells Associated with Neonatal White Matter Dysplasia. Neurochemical research, 49(3), 670.

Zhou J, et al. (2024) Astrocytic LRP1 enables mitochondria transfer to neurons and mitigates brain ischemic stroke by suppressing ARF1 lactylation. Cell metabolism, 36(9), 2054.

Wang X, et al. (2024) Bombinin-BO1 induces hepatocellular carcinoma cell-cycle arrest and apoptosis via the HSP90A-Cdc37-CDK1 axis. iScience, 27(8), 110382.

Li N, et al. (2023) Lyn attenuates sepsis-associated acute kidney injury by inhibition of phospho-STAT3 and apoptosis. Biochemical pharmacology, 211, 115523.

Kuramoto K, et al. (2023) Exercise-activated hepatic autophagy via the FN1-?5?1 integrin pathway drives metabolic benefits of exercise. Cell metabolism, 35(4), 620.

Fu Y, et al. (2023) Fam72a functions as a cell-cycle-controlled gene during proliferation and antagonizes apoptosis through reprogramming PP2A substrates. *Developmental cell*, 58(5), 398.

Tang Y, et al. (2023) ALKBH5-mediated m6A demethylation of HS3ST3B1-IT1 prevents osteoarthritis progression. *iScience*, 26(10), 107838.

Tang Y, et al. (2023) METTL3-mediated m6A modification of IGFBP7-OT promotes osteoarthritis progression by regulating the DNMT1/DNMT3a-IGFBP7 axis. *Cell reports*, 42(6), 112589.

Zhang F, et al. (2022) MicroRNA-21-5p agomir inhibits apoptosis of oligodendrocyte precursor cell and attenuates white matter injury in neonatal rats. *Brain research bulletin*, 189, 139.

Hussain M, et al. (2022) A small-molecule Skp1 inhibitor elicits cell death by p53-dependent mechanism. *iScience*, 25(7), 104591.

Yu Y, et al. (2022) FBXL6 depletion restrains clear cell renal cell carcinoma progression. *Translational oncology*, 26, 101550.

Jiang N, et al. (2022) TIMP2 mediates endoplasmic reticulum stress contributing to sepsis-induced acute kidney injury. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 36(4), e22228.

Yang Y, et al. (2022) Targeting the miR-34a/LRPPRC/MDR1 axis collapse the chemoresistance in P53 inactive colorectal cancer. *Cell death and differentiation*, 29(11), 2177.

Cao Y, et al. (2021) Decreased miR-214-3p activates NF- κ B pathway and aggravates osteoarthritis progression. *EBioMedicine*, 65, 103283.