

Resource Summary Report

Generated by [NIF](#) on Sep 6, 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: 20231110T060839+0000

Record Last Update: 20260829T101800+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 30 mentions in open access literature.

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

Ma Y, et al. (2026) FAM65A, as a potential predictor of prognosis, promotes colorectal cancer progression via activating Ras/ERK/RSK signaling. *iScience*, 29(2), 114662.

Xu G, et al. (2026) Delactylation of the tumor suppressor ARHGDIB drives metastasis and chemoresistance in bladder cancer. *Cell reports*, 45(2), 116941.

Wang Y, et al. (2026) A human patient-derived organoid biobank to model tumor heterogeneity and therapeutic vulnerability for oral squamous cell carcinoma. *Cell reports. Medicine*, 7(2), 102622.

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.

Sun J, et al. (2026) Cinobufotalin reduces glioblastoma resistance to temozolomide by inhibiting the CCL5-mediated PI3K/Akt/mTOR signaling pathway. *Translational cancer research*, 15(3), 159.

Li X, et al. (2026) FBXO3-mediated DUSP9 ubiquitination promotes leukemia stem cell maintenance and tyrosine kinase inhibitor resistance in chronic myeloid leukemia. *Cell reports. Medicine*, 7(3), 102686.

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.

Zhang L, et al. (2025) Cyclophilin D suppresses colorectal cancer progression through the activation of an autophagy-mediated apoptotic pathway. *Scientific reports*, 16(1), 3723.

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.

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.

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.

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

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.

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.

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- α 5 β 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.