

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

Brilliant Violet 605(TM) anti-mouse CD80

RRID:AB_11126141

Type: Antibody

Proper Citation

BioLegend Cat# 104729, RRID:AB_11126141

Antibody Information

URL: http://antibodyregistry.org/AB_11126141

Proper Citation: BioLegend Cat# 104729, RRID:AB_11126141

Target Antigen: CD80

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-mouse CD80

Description: This monoclonal targets CD80

Target Organism: mouse

Clone ID: Clone 16-10A1

Antibody ID: AB_11126141

Vendor: BioLegend

Catalog Number: 104729

Record Creation Time: 20231110T060828+0000

Record Last Update: 20260831T235730+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-mouse CD80.

No alerts have been found for Brilliant Violet 605(TM) anti-mouse CD80.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Khanduja S, et al. (2026) Salmonella vector creates de novo parvovirus that reduces solid tumors and forms antitumor immune memory. Cell reports. Medicine, 7(6), 102839.

Choi SR, et al. (2025) Structural basis of microtubule-mediated signal transduction. Cell.

Herbst M, et al. (2025) Cancer-cell-derived cGAMP limits the activity of tumor-associated CD8+ T cells. Cell reports, 44(4), 115510.

Mulkeen SC, et al. (2025) Reducing Dietary Protein Enhances the Antitumor Effects of Chemotherapy through Immune-Mediated Mechanisms. Molecular cancer therapeutics, 24(7), 1099.

Willemsen S, et al. (2025) Protocol for the generation and differentiation of thymic epithelial organoids from adult mouse thymus tissue. STAR protocols, 6(2), 103883.

Nelson AJ, et al. (2025) Lung-resident memory B cells maintain allergic IgE responses in the respiratory tract. Immunity, 58(4), 875.

Köksal H, et al. (2025) Pre-existing intratumoral stem-like CD8+ T cells drive radiotherapy-induced tumor immunity. Cell reports, 44(4), 115566.

Lin F, et al. (2024) Multimodal targeting chimeras enable integrated immunotherapy leveraging tumor-immune microenvironment. Cell, 187(26), 7470.

Tsai CY, et al. (2024) Splenic marginal zone B cells restrict Mycobacterium tuberculosis infection by shaping the cytokine pattern and cell-mediated immunity. Cell reports, 43(7), 114426.

Lim S, et al. (2024) Derivation of functional thymic epithelial organoid lines from adult murine thymus. Cell reports, 43(4), 114019.

Borrelli C, et al. (2024) Stress-free single-cell transcriptomic profiling and functional genomics of murine eosinophils. Nature protocols.

Prokhnevskaya N, et al. (2023) CD8+ T cell activation in cancer comprises an initial activation phase in lymph nodes followed by effector differentiation within the tumor. Immunity, 56(1), 107.

Wu Z, et al. (2023) Pericyte stem cells induce Ly6G⁺ cell accumulation and immunotherapy resistance in pancreatic cancer. *EMBO reports*, 24(4), e56524.

Synn CB, et al. (2022) SKI-G-801, an AXL kinase inhibitor, blocks metastasis through inducing anti-tumor immune responses and potentiates anti-PD-1 therapy in mouse cancer models. *Clinical & translational immunology*, 11(1), e1364.

Frede A, et al. (2022) B cell expansion hinders the stroma-epithelium regenerative cross talk during mucosal healing. *Immunity*, 55(12), 2336.

Lötscher J, et al. (2022) Magnesium sensing via LFA-1 regulates CD8⁺ T cell effector function. *Cell*, 185(4), 585.

Bachy S, et al. (2022) α 1(I)-structured collagen alters macrophage phenotype and function in pancreatic cancer. *iScience*, 25(2), 103758.

Jiang W, et al. (2021) A two-adjuvant multiantigen candidate vaccine induces superior protective immune responses against SARS-CoV-2 challenge. *Cell reports*, 37(11), 110112.

Engler AE, et al. (2020) Airway-Associated Macrophages in Homeostasis and Repair. *Cell reports*, 33(13), 108553.

Dyer DP, et al. (2019) Chemokine Receptor Redundancy and Specificity Are Context Dependent. *Immunity*, 50(2), 378.