

Resource Summary Report

Generated by NIF on Jul 28, 2026

APC anti-mouse CD80

RRID:AB_313134

Type: Antibody

Proper Citation

BioLegend Cat# 104713, RRID:AB_313134

Antibody Information

URL: http://antibodyregistry.org/AB_313134

Proper Citation: BioLegend Cat# 104713, RRID:AB_313134

Target Antigen: CD80

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD80

Description: This monoclonal targets CD80

Target Organism: mouse

Clone ID: Clone 16-10A1

Antibody ID: AB_313134

Vendor: BioLegend

Catalog Number: 104713

Alternative Catalog Numbers: 104714

Record Creation Time: 20250819T221230+0000

Record Last Update: 20250820T012710+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD80.

No alerts have been found for APC anti-mouse CD80.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Song X, et al. (2026) MHC-II-restricted neoantigen vaccine reverses immune microenvironment and overcomes resistance to immune-checkpoint inhibitors in cold tumors. *Med (New York, N.Y.)*, 7(1), 100936.

Zeng L, et al. (2025) A subunit vaccine Ag85A-LpqH focusing on humoral immunity provides substantial protection against tuberculosis in mice. *iScience*, 28(1), 111568.

Wen H, et al. (2025) NRF2 activation in cancer cells suppresses immune infiltration into the tumor microenvironment. *iScience*, 28(10), 113519.

Wakamatsu E, et al. (2024) Indirect suppression of CD4 T cell activation through LAG-3-mediated trans-endocytosis of MHC class II. *Cell reports*, 43(9), 114655.

Peng P, et al. (2024) Pro-survival signaling regulates lipophagy essential for multiple myeloma resistance to stress-induced death. *Cell reports*, 43(7), 114445.

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. *Immunity*, 57(2), 287.

Herbst CH, et al. (2024) Dendritic cells overcome Cre/Lox induced gene deficiency by siphoning cytosolic material from surrounding cells. *iScience*, 27(3), 109119.

Liu Y, et al. (2023) Protocol for examining the capability of senescent tumor cells to stimulate murine bone-marrow-derived dendritic cells by flow cytometry. *STAR protocols*, 4(4), 102677.

Liu Y, et al. (2022) Targeting telomerase reverse transcriptase with the covalent inhibitor NU-1 confers immunogenic radiation sensitization. *Cell chemical biology*, 29(10), 1517.

Angulo G, et al. (2021) Cytomegalovirus restricts ICOSL expression on antigen-presenting cells disabling T cell co-stimulation and contributing to immune evasion. *eLife*, 10.

Zhao Y, et al. (2019) PD-L1:CD80 Cis-Heterodimer Triggers the Co-stimulatory Receptor CD28 While Repressing the Inhibitory PD-1 and CTLA-4 Pathways. *Immunity*, 51(6), 1059.

Uchil PD, et al. (2019) A Protective Role for the Lectin CD169/Siglec-1 against a Pathogenic Murine Retrovirus. *Cell host & microbe*, 25(1), 87.