

Resource Summary Report

Generated by PRECISE-TBI on Aug 8, 2026

Brilliant Violet 650(TM) anti-mouse CD80

RRID:AB_2686972

Type: Antibody

Proper Citation

BioLegend Cat# 104732, RRID:AB_2686972

Antibody Information

URL: http://antibodyregistry.org/AB_2686972

Proper Citation: BioLegend Cat# 104732, RRID:AB_2686972

Target Antigen: CD80

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 650(TM) anti-mouse CD80

Description: This monoclonal targets CD80

Target Organism: mouse

Clone ID: Clone 16-10A1

Antibody ID: AB_2686972

Vendor: BioLegend

Catalog Number: 104732

Alternative Catalog Numbers: 104731

Record Creation Time: 20250819T232244+0000

Record Last Update: 20250820T050934+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 650(TM) anti-mouse CD80.

No alerts have been found for Brilliant Violet 650(TM) anti-mouse CD80.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Castaño D, et al. (2025) Distinct components of mRNA vaccines cooperate to instruct efficient germinal center responses. *Cell*, 188(26), 7461.

Diehl C, et al. (2024) Hyperreactive B cells instruct their elimination by T cells to curb autoinflammation and lymphomagenesis. *Immunity*.

Denny JE, et al. (2024) Monoclonal antibody-mediated neutralization of *Clostridioides difficile* toxin does not diminish induction of the protective innate immune response to infection. *Anaerobe*, 88, 102859.

Phu TA, et al. (2023) ApoE enhances mitochondrial metabolism via microRNA-142a/146a-regulated circuits that suppress hematopoiesis and inflammation in hyperlipidemia. *Cell reports*, 42(10), 113206.

Cosentino K, et al. (2022) The interplay between BAX and BAK tunes apoptotic pore growth to control mitochondrial-DNA-mediated inflammation. *Molecular cell*, 82(5), 933.

Tacconi C, et al. (2021) CD169+ lymph node macrophages have protective functions in mouse breast cancer metastasis. *Cell reports*, 35(2), 108993.

Mathew NR, et al. (2021) Single-cell BCR and transcriptome analysis after influenza infection reveals spatiotemporal dynamics of antigen-specific B cells. *Cell reports*, 35(12), 109286.