

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Brilliant Violet 421(TM) anti-mouse CD80

RRID:AB_2561445

Type: Antibody

Proper Citation

BioLegend Cat# 104726, RRID:AB_2561445

Antibody Information

URL: http://antibodyregistry.org/AB_2561445

Proper Citation: BioLegend Cat# 104726, RRID:AB_2561445

Target Antigen: CD80

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC, IHC-F

Antibody Name: Brilliant Violet 421(TM) anti-mouse CD80

Description: This monoclonal targets CD80

Target Organism: mouse

Clone ID: Clone 16-10A1

Antibody ID: AB_2561445

Vendor: BioLegend

Catalog Number: 104726

Alternative Catalog Numbers: 104725

Record Creation Time: 20250819T233515+0000

Record Last Update: 20250820T054747+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 421(TM) anti-mouse CD80.

No alerts have been found for Brilliant Violet 421(TM) anti-mouse CD80.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Risley CA, et al. (2025) Transcription factor T-bet regulates the maintenance and differentiation potential of lymph node and lung effector memory B cell subsets. *Immunity*, 58(7), 1706.

Cooper L, et al. (2024) Type I interferons induce an epigenetically distinct memory B cell subset in chronic viral infection. *Immunity*, 57(5), 1037.

Yang Y, et al. (2024) Dietary vitamin B3 supplementation induces the antitumor immunity against liver cancer via biased GPR109A signaling in myeloid cell. *Cell reports. Medicine*, 5(9), 101718.

Miyauchi S, et al. (2024) Protocol to study the immune profile of syngeneic mouse tumor models. *STAR protocols*, 5(3), 103139.

Yu J, et al. (2022) Maintenance of glutamine synthetase expression alleviates endotoxin-induced sepsis via alpha-ketoglutarate-mediated demethylation. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 36(5), e22281.

Zenke S, et al. (2020) Quorum Regulation via Nested Antagonistic Feedback Circuits Mediated by the Receptors CD28 and CTLA-4 Confers Robustness to T Cell Population Dynamics. *Immunity*, 52(2), 313.