

Resource Summary Report

Generated by RRID on Aug 4, 2026

PE/Cyanine7 anti-mouse CD80

RRID:AB_2563112

Type: Antibody

Proper Citation

BioLegend Cat# 104733, RRID:AB_2563112

Antibody Information

URL: http://antibodyregistry.org/AB_2563112

Proper Citation: BioLegend Cat# 104733, RRID:AB_2563112

Target Antigen: CD80

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD80

Description: This monoclonal targets CD80

Target Organism: mouse

Clone ID: Clone 16-10A1

Antibody ID: AB_2563112

Vendor: BioLegend

Catalog Number: 104733

Alternative Catalog Numbers: 104734

Record Creation Time: 20250820T054938+0000

Record Last Update: 20250820T223355+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD80.

No alerts have been found for PE/Cyanine7 anti-mouse CD80.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

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

Li Q, et al. (2024) Biomineralization-inspired synthesis of autologous cancer vaccines for personalized metallo-immunotherapy. *iScience*, 27(7), 110189.

Kögl T, et al. (2024) Patients and mice with deficiency in the SNARE protein SYNTAXIN-11 have a secondary B cell defect. *The Journal of experimental medicine*, 221(7).

Kaur N, et al. (2023) FGF21/FGFR1-?-KL cascade in cardiomyocytes modulates angiogenesis and inflammation under metabolic stress. *Heliyon*, 9(4), e14952.

Li H, et al. (2022) Poroptosis: A form of cell death depending on plasma membrane nanopores formation. *iScience*, 25(6), 104481.

Zhao X, et al. (2022) Nanocarriers based on bacterial membrane materials for cancer vaccine delivery. *Nature protocols*, 17(10), 2240.

Siolas D, et al. (2021) Gain-of-function p53R172H mutation drives accumulation of neutrophils in pancreatic tumors, promoting resistance to immunotherapy. *Cell reports*, 36(8), 109578.

Deerhake ME, et al. (2021) Dectin-1 limits autoimmune neuroinflammation and promotes myeloid cell-astrocyte crosstalk via Card9-independent expression of Oncostatin M. *Immunity*, 54(3), 484.

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.