

Resource Summary Report

Generated by ASWG on Aug 14, 2026

APC/Cyanine7 anti-mouse CD38

RRID:AB_2616967

Type: Antibody

Proper Citation

BioLegend Cat# 102727, RRID:AB_2616967

Antibody Information

URL: http://antibodyregistry.org/AB_2616967

Proper Citation: BioLegend Cat# 102727, RRID:AB_2616967

Target Antigen: CD38

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse CD38

Description: This monoclonal targets CD38

Target Organism: mouse

Clone ID: Clone 90

Antibody ID: AB_2616967

Vendor: BioLegend

Catalog Number: 102727

Alternative Catalog Numbers: 102728

Record Creation Time: 20250820T045639+0000

Record Last Update: 20250820T202116+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse CD38.

No alerts have been found for APC/Cyanine7 anti-mouse CD38.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Zhu L, et al. (2026) Bach2 antagonizes leukotriene B4-Ltb4r1-JunB signaling to constrain Tfh13 cell differentiation. Cell reports, 45(4), 117220.

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

Sievert EP, et al. (2025) Distinct plasmablast developmental intermediates produce graded expression of IgM secretory transcripts. Cell reports, 44(2), 115283.

Revach OY, et al. (2025) Overcoming resistance to immunotherapy by targeting CD38 in human tumor explants. Cell reports. Medicine, 6(7), 102210.

Xu T, et al. (2024) Notch2 signaling governs activated B cells to form memory B cells. Cell reports, 43(7), 114454.

Wallace RP, et al. (2024) Synthetically mannosylated antigens induce antigen-specific humoral tolerance and reduce anti-drug antibody responses to immunogenic biologics. Cell reports. Medicine, 5(1), 101345.

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

Wilson JJ, et al. (2023) Glucose oxidation-dependent survival of activated B cells provides a putative novel therapeutic target for lupus treatment. iScience, 26(9), 107487.

Olson WJ, et al. (2019) Orphan Nuclear Receptor NR2F6 Suppresses T Follicular Helper Cell Accumulation through Regulation of IL-21. Cell reports, 28(11), 2878.

Stewart I, et al. (2018) Germinal Center B Cells Replace Their Antigen Receptors in Dark Zones and Fail Light Zone Entry when Immunoglobulin Gene Mutations are Damaging. Immunity, 49(3), 477.