Resource Summary Report

Generated by RRID on Sep 7, 2026

PE/Cyanine7 anti-mouse CD38

RRID:AB_2072892
Type: Antibody

Proper Citation

BioLegend Cat# 102717, RRID:AB_2072892

Antibody Information

URL: http://antibodyregistry.org/AB_2072892

Proper Citation: BioLegend Cat# 102717, RRID:AB_2072892

Target Antigen: CD38

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD38

Description: This monoclonal targets CD38

Target Organism: mouse

Clone ID: Clone 90

Antibody ID: AB_2072892

Vendor: BioLegend

Catalog Number: 102717

Alternative Catalog Numbers: 102718

Record Creation Time: 20231110T043157+0000

Record Last Update: 20260831T192510+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 23 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Lu G, et al. (2026) In vivo detection of immune responses via cytokine activity labeling. Cell.

Sun JL, et al. (2026) Ferroptotic tumor cells reprogram tumor-associated macrophage antigen presentation to enhance the efficacy of immune checkpoint blockade. Cell reports. Medicine, 7(5), 102774.

Scott MC, et al. (2025) Deep profiling deconstructs features associated with memory CD8+ T cell tissue residence. Immunity, 58(1), 162.

Siniscalco ER, et al. (2025) Sequential class switching generates antigen-specific gut IgA from IgG1 B cells. Immunity, 58(12), 3075.

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

Mori S, et al. (2024) Neoself-antigens are the primary target for autoreactive T cells in human lupus. Cell, 187(21), 6071.

Schiepers A, et al. (2024) Opposing effects of pre-existing antibody and memory T cell help on the dynamics of recall germinal centers. Immunity, 57(7), 1618.

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

Yoshizato R, et al. (2024) Comprehensive method for producing high-affinity mouse monoclonal antibodies of various isotypes against (4-hydroxy-3-nitrophenyl)acetyl (NP) hapten. Heliyon, 10(23), e40837.

Beielstein AC, et al. (2024) Macrophages are activated toward phagocytic lymphoma cell clearance by pentose phosphate pathway inhibition. Cell reports. Medicine, 5(12), 101830.

Bolomsky A, et al. (2024) IRF4 requires ARID1A to establish plasma cell identity in multiple myeloma. Cancer cell, 42(7), 1185.

Fontana MF, et al. (2023) Plasmodium infection disrupts the T follicular helper cell response to heterologous immunization. eLife, 12.

Hanson CH, et al. (2023) CD62L expression marks a functionally distinct subset of memory B cells. Cell reports, 42(12), 113542.

Song W, et al. (2022) Development of Tbet- and CD11c-expressing B cells in a viral infection requires T follicular helper cells outside of germinal centers. Immunity, 55(2), 290.

Ertuna YI, et al. (2021) Vectored antibody gene delivery restores host B and T cell control of persistent viral infection. Cell reports, 37(9), 110061.

Trindade BC, et al. (2021) The cholesterol metabolite 25-hydroxycholesterol restrains the transcriptional regulator SREBP2 and limits intestinal IgA plasma cell differentiation. Immunity, 54(10), 2273.

Alexandre YO, et al. (2020) Systemic Inflammation Suppresses Lymphoid Tissue Remodeling and B Cell Immunity during Concomitant Local Infection. Cell reports, 33(13), 108567.

Mesin L, et al. (2020) Restricted Clonality and Limited Germinal Center Reentry Characterize Memory B Cell Reactivation by Boosting. Cell, 180(1), 92.

Kim CC, et al. (2019) FCRL5+ Memory B Cells Exhibit Robust Recall Responses. Cell reports, 27(5), 1446.

Ly A, et al. (2019) Transcription Factor T-bet in B Cells Modulates Germinal Center Polarization and Antibody Affinity Maturation in Response to Malaria. Cell reports, 29(8), 2257.