

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 16, 2024

PE/Cyanine7 anti-mouse CD38

RRID:AB_2072892

Type: Antibody

Proper Citation

(BioLegend Cat# 102717 (also 102718), RRID:AB_2072892)

Antibody Information

URL: http://antibodyregistry.org/AB_2072892

Proper Citation: (BioLegend Cat# 102717 (also 102718), 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 (also 102718)

Alternative Catalog Numbers: 102718

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 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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

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

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.

van der Poel CE, et al. (2019) Follicular Dendritic Cells Modulate Germinal Center B Cell Diversity through FcγRIIB. Cell reports, 29(9), 2745.

Firl DJ, et al. (2018) Capturing change in clonal composition amongst single mouse germinal centers. *eLife*, 7.

Degn SE, et al. (2017) Clonal Evolution of Autoreactive Germinal Centers. *Cell*, 170(5), 913.