

Resource Summary Report

Generated by ASWG on Aug 10, 2026

PerCP/Cyanine5.5 anti-mouse CD38

RRID:AB_2563333

Type: Antibody

Proper Citation

BioLegend Cat# 102722, RRID:AB_2563333

Antibody Information

URL: http://antibodyregistry.org/AB_2563333

Proper Citation: BioLegend Cat# 102722, RRID:AB_2563333

Target Antigen: CD38

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD38

Description: This monoclonal targets CD38

Target Organism: mouse

Clone ID: Clone 90

Antibody ID: AB_2563333

Vendor: BioLegend

Catalog Number: 102722

Alternative Catalog Numbers: 102721

Record Creation Time: 20250820T071617+0000

Record Last Update: 20250821T015830+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD38.

No alerts have been found for PerCP/Cyanine5.5 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 [ASWG](#) .

Adan-Villaescusa E, et al. (2026) Histone methyl-transferase G9a inhibition boosts the efficacy of immune checkpoint inhibitors in experimental hepatocellular carcinoma. Cell reports. Medicine, 7(4), 102717.

Pang J, et al. (2026) Law-NQO1 redox boosts the pentose phosphate pathway to confer stem-like properties and antitumor durability in effector CD8+ T cells. Cell chemical biology, 33(3), 321.

Entrialgo-Cadierno R, et al. (2026) Anticancer activity of RAS-GTP inhibition in cholangiocarcinoma. Cancer cell, 44(6), 1218.

Conter L, et al. (2025) BLIMP1 controls GC B cell expansion and exit through regulating cell cycle progression and key transcription factors BCL6 and IRF4. Cell reports, 44(7), 115977.

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

Bierling TEH, et al. (2024) GLUT1-mediated glucose import in B cells is critical for anaplerotic balance and humoral immunity. Cell reports, 43(2), 113739.

Hu Q, et al. (2022) Diverging regulation of Bach2 protein and RNA expression determine cell fate in early B cell response. Cell reports, 40(1), 111035.

Enterina JR, et al. (2022) Coordinated changes in glycosylation regulate the germinal center through CD22. Cell reports, 38(11), 110512.

Foster WS, et al. (2022) Tfh cells and the germinal center are required for memory B cell formation & humoral immunity after ChAdOx1 nCoV-19 vaccination. Cell reports. Medicine, 3(12), 100845.

Urbanczyk S, et al. (2022) Mitochondrial respiration in B lymphocytes is essential for humoral immunity by controlling the flux of the TCA cycle. Cell reports, 39(10), 110912.

Newman R, et al. (2021) Chronic calcium signaling in IgE+ B cells limits plasma cell differentiation and survival. *Immunity*, 54(12), 2756.

Reimer D, et al. (2020) B Cell Speed and B-FDC Contacts in Germinal Centers Determine Plasma Cell Output via Swi6/EFhd2. *Cell reports*, 32(6), 108030.