

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Pacific Blue(TM) anti-mouse CD38

RRID:AB_10613468

Type: Antibody

Proper Citation

BioLegend Cat# 102720, RRID:AB_10613468

Antibody Information

URL: http://antibodyregistry.org/AB_10613468

Proper Citation: BioLegend Cat# 102720, RRID:AB_10613468

Target Antigen: CD38

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Pacific Blue(TM) anti-mouse CD38

Description: This monoclonal targets CD38

Target Organism: mouse

Clone ID: Clone 90

Antibody ID: AB_10613468

Vendor: BioLegend

Catalog Number: 102720

Alternative Catalog Numbers: 102719

Record Creation Time: 20250820T045840+0000

Record Last Update: 20250820T202704+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue(TM) anti-mouse CD38.

No alerts have been found for Pacific Blue(TM) anti-mouse CD38.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Cooper L, et al. (2024) Type I interferons induce an epigenetically distinct memory B cell subset in chronic viral infection. *Immunity*, 57(5), 1037.

Xu Z, et al. (2023) PTEN regulates hematopoietic lineage plasticity via PU.1-dependent chromatin accessibility. *Cell reports*, 42(8), 112967.

Ma K, et al. (2022) Functional assessment of the cell-autonomous role of NADase CD38 in regulating CD8+ T cell exhaustion. *iScience*, 25(5), 104347.

Chen Q, et al. (2022) Development of allergen-specific IgE in a food-allergy model requires precisely timed B cell stimulation and is inhibited by Fgl2. *Cell reports*, 39(13), 110990.

Pack AD, et al. (2021) Hemozoin-mediated inflammasome activation limits long-lived anti-malarial immunity. *Cell reports*, 36(8), 109586.

Kealy L, et al. (2020) The Histone Methyltransferase DOT1L Is Essential for Humoral Immune Responses. *Cell reports*, 33(11), 108504.

Yang P, et al. (2019) Multi-omic Profiling Reveals Dynamics of the Phased Progression of Pluripotency. *Cell systems*, 8(5), 427.