

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD38

RRID:AB_395853

Type: Antibody

Proper Citation

BD Biosciences Cat# 555460, RRID:AB_395853

Antibody Information

URL: http://antibodyregistry.org/AB_395853

Proper Citation: BD Biosciences Cat# 555460, RRID:AB_395853

Target Antigen: CD38

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD38

Description: This monoclonal targets CD38

Target Organism: human

Antibody ID: AB_395853

Vendor: BD Biosciences

Catalog Number: 555460

Record Creation Time: 20250820T001758+0000

Record Last Update: 20250820T075406+0000

Ratings and Alerts

No rating or validation information has been found for CD38.

No alerts have been found for CD38.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Barozzi D, et al. (2025) Dynamic stimulation promotes functional tissue-like organization of a 3D human lymphoid microenvironment model in vitro. *Cell reports methods*, 5(7), 101105.

Ismael A, et al. (2024) CREB1 promotes expression of immune checkpoint HLA-E leading to immune escape in multiple myeloma. *Leukemia*, 38(8), 1777.

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. *Cell*, 187(11), 2817.

Qin J, et al. (2022) Direct chemical reprogramming of human cord blood erythroblasts to induced megakaryocytes that produce platelets. *Cell stem cell*, 29(8), 1229.

Xiao Q, et al. (2022) Metabolism-dependent ferroptosis promotes mitochondrial dysfunction and inflammation in CD4⁺ T lymphocytes in HIV-infected immune non-responders. *EBioMedicine*, 86, 104382.

Wang LT, et al. (2022) The light chain of the L9 antibody is critical for binding circumsporozoite protein minor repeats and preventing malaria. *Cell reports*, 38(7), 110367.

Kettelhut A, et al. (2022) Estrogen May Enhance Toll-Like Receptor 4-Induced Inflammatory Pathways in People With HIV: Implications for Transgender Women on Hormone Therapy. *Frontiers in immunology*, 13, 879600.

Hormaechea-Agulla D, et al. (2021) Chronic infection drives Dnmt3a-loss-of-function clonal hematopoiesis via IFN γ signaling. *Cell stem cell*, 28(8), 1428.

Abdul-Jawad S, et al. (2021) Acute Immune Signatures and Their Legacies in Severe Acute Respiratory Syndrome Coronavirus-2 Infected Cancer Patients. *Cancer cell*, 39(2), 257.

Le BV, et al. (2020) TGF β -R-SMAD3 Signaling Induces Resistance to PARP Inhibitors in the Bone Marrow Microenvironment. *Cell reports*, 33(1), 108221.

McNamara HA, et al. (2020) Antibody Feedback Limits the Expansion of B Cell Responses to Malaria Vaccination but Drives Diversification of the Humoral Response. *Cell host & microbe*, 28(4), 572.

Pallikkuth S, et al. (2020) A delayed fractionated dose RTS,S AS01 vaccine regimen mediates protection via improved T follicular helper and B cell responses. *eLife*, 9.

Cho A, et al. (2019) Single-Cell Analysis Suggests that Ongoing Affinity Maturation Drives the Emergence of Pemphigus Vulgaris Autoimmune Disease. *Cell reports*, 28(4), 909.