

Resource Summary Report

Generated by [nidm-terms](#) on Sep 1, 2026

CD38

RRID:AB_2744373

Type: Antibody

Proper Citation

BD Biosciences Cat# 564979, RRID:AB_2744373

Antibody Information

URL: http://antibodyregistry.org/AB_2744373

Proper Citation: BD Biosciences Cat# 564979, RRID:AB_2744373

Target Antigen: CD38

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD38

Description: This monoclonal targets CD38

Target Organism: human

Clone ID: HIT2

Antibody ID: AB_2744373

Vendor: BD Biosciences

Catalog Number: 564979

Alternative Catalog Numbers: 564980

Record Creation Time: 20250820T000306+0000

Record Last Update: 20250820T071332+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 7 mentions in open access literature.

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

Reinscheid M, et al. (2026) Acute and chronic infections drive distinct trajectories in human memory CD4+ T cell formation. *Immunity*, 59(5), 1272.

Caulier B, et al. (2024) CD37 is a safe chimeric antigen receptor target to treat acute myeloid leukemia. *Cell reports. Medicine*, 5(6), 101572.

Adamo S, et al. (2023) Memory profiles distinguish cross-reactive and virus-specific T cell immunity to mpox. *Cell host & microbe*, 31(6), 928.

Gao Y, et al. (2022) Immunodeficiency syndromes differentially impact the functional profile of SARS-CoV-2-specific T cells elicited by mRNA vaccination. *Immunity*, 55(9), 1732.

Subedi A, et al. (2021) Nicotinamide phosphoribosyltransferase inhibitors selectively induce apoptosis of AML stem cells by disrupting lipid homeostasis. *Cell stem cell*, 28(10), 1851.

Eccles JD, et al. (2020) T-bet+ Memory B Cells Link to Local Cross-Reactive IgG upon Human Rhinovirus Infection. *Cell reports*, 30(2), 351.

Argüello RJ, et al. (2020) SCENITH: A Flow Cytometry-Based Method to Functionally Profile Energy Metabolism with Single-Cell Resolution. *Cell metabolism*, 32(6), 1063.