

Resource Summary Report

Generated by [NIF](#) on Jul 29, 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 6 mentions in open access literature.

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

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.