

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## CD38

RRID:AB\_2744374

Type: Antibody

---

### Proper Citation

BD Biosciences Cat# 564498, RRID:AB\_2744374

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2744374](http://antibodyregistry.org/AB_2744374)

**Proper Citation:** BD Biosciences Cat# 564498, RRID:AB\_2744374

**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\_2744374

**Vendor:** BD Biosciences

**Catalog Number:** 564498

**Alternative Catalog Numbers:** 564499

**Record Creation Time:** 20250819T234200+0000

**Record Last Update:** 20250820T060849+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 5 mentions in open access literature.

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

Muik A, et al. (2024) Immunity against conserved epitopes dominates after two consecutive exposures to SARS-CoV-2 Omicron BA.1. Cell reports, 43(8), 114567.

Giles JR, et al. (2022) Human epigenetic and transcriptional T cell differentiation atlas for identifying functional T cell-specific enhancers. Immunity, 55(3), 557.

Rha MS, et al. (2021) PD-1-Expressing SARS-CoV-2-Specific CD8+ T Cells Are Not Exhausted, but Functional in Patients with COVID-19. Immunity, 54(1), 44.

Dugan HL, et al. (2021) Profiling B cell immunodominance after SARS-CoV-2 infection reveals antibody evolution to non-neutralizing viral targets. Immunity, 54(6), 1290.

Mulder K, et al. (2021) Cross-tissue single-cell landscape of human monocytes and macrophages in health and disease. Immunity, 54(8), 1883.