Resource Summary Report

Generated by RRID on Jul 30, 2026

CD38

RRID:AB_398599
Type: Antibody

Proper Citation

BD Biosciences Cat# 555462, RRID:AB_398599

Antibody Information

URL: http://antibodyregistry.org/AB_398599

Proper Citation: BD Biosciences Cat# 555462, RRID:AB_398599

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_398599

Vendor: BD Biosciences

Catalog Number: 555462

Record Creation Time: 20250819T213013+0000

Record Last Update: 20250819T231002+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 22 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Lindahl H, et al. (2025) Extensive Clinical Flow Cytometric Lymphocyte Phenotyping in Myasthenia Gravis: A Single-Center Study. Journal of neurochemistry, 169(6), e70126.

Cuollo L, et al. (2024) CD38 restrains the activity of extracellular cGAMP in a model of multiple myeloma. iScience, 27(5), 109814.

Hoang NM, et al. (2024) Targeting DNMT3A-mediated oxidative phosphorylation to overcome ibrutinib resistance in mantle cell lymphoma. Cell reports. Medicine, 5(4), 101484.

du Bruyn E, et al. (2023) Effects of tuberculosis and/or HIV-1 infection on COVID-19 presentation and immune response in Africa. Nature communications, 14(1), 188.

Wu Z, et al. (2023) Early activation of inflammatory pathways in UBA1-mutated hematopoietic stem and progenitor cells in VEXAS. Cell reports. Medicine, 4(8), 101160.

Manesia JK, et al. (2023) AA2P-mediated DNA demethylation synergizes with stem cell agonists to promote expansion of hematopoietic stem cells. Cell reports methods, 3(12), 100663.

Sobrino S, et al. (2023) Severe hematopoietic stem cell inflammation compromises chronic granulomatous disease gene therapy. Cell reports. Medicine, 4(2), 100919.

Oyong DA, et al. (2022) Adults with Plasmodium falciparum malaria have higher magnitude and quality of circulating T-follicular helper cells compared to children. EBioMedicine, 75, 103784.

van Gils N, et al. (2022) Targeting histone methylation to reprogram the transcriptional state that drives survival of drug-tolerant myeloid leukemia persisters. iScience, 25(9), 105013.

Stengel KR, et al. (2021) Definition of a small core transcriptional circuit regulated by AML1-ETO. Molecular cell, 81(3), 530.

Nafria M, et al. (2020) Expression of RUNX1-ETO Rapidly Alters the Chromatin Landscape and Growth of Early Human Myeloid Precursor Cells. Cell reports, 31(8), 107691.

Nafria M, et al. (2020) Protocol for the Generation of Definitive Hematopoietic Progenitors from Human Pluripotent Stem Cells. STAR protocols, 1(3), 100130.

Wang Y, et al. (2020) Profiling circulating T follicular helper cells and their effects on B cells in post-cardiac transplant recipients. Annals of translational medicine, 8(21), 1369.

Pinto D, et al. (2019) Structural Basis for Broad HIV-1 Neutralization by the MPER-Specific Human Broadly Neutralizing Antibody LN01. Cell host & microbe, 26(5), 623.

Lee SH, et al. (2019) Gain of Additional BIRC3 Protein Functions through 3'-UTR-Mediated Protein Complex Formation. Molecular cell, 74(4), 701.

Scherer EM, et al. (2018) Analysis of Memory B-Cell Responses Reveals Suboptimal Dosing Schedule of a Licensed Vaccine. The Journal of infectious diseases, 217(4), 572.

Jelcic I, et al. (2018) Memory B Cells Activate Brain-Homing, Autoreactive CD4+ T Cells in Multiple Sclerosis. Cell, 175(1), 85.

Magri G, et al. (2017) Human Secretory IgM Emerges from Plasma Cells Clonally Related to Gut Memory B Cells and Targets Highly Diverse Commensals. Immunity, 47(1), 118.

Walker-Sperling VE, et al. (2017) Factors Associated With the Control of Viral Replication and Virologic Breakthrough in a Recently Infected HIV-1 Controller. EBioMedicine, 16, 141.

Passaro D, et al. (2017) Increased Vascular Permeability in the Bone Marrow Microenvironment Contributes to Disease Progression and Drug Response in Acute Myeloid Leukemia. Cancer cell, 32(3), 324.