

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

CD44

RRID:AB_395871

Type: Antibody

Proper Citation

BD Biosciences Cat# 555479, RRID:AB_395871

Antibody Information

URL: http://antibodyregistry.org/AB_395871

Proper Citation: BD Biosciences Cat# 555479, RRID:AB_395871

Target Antigen: CD44

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD44

Description: This monoclonal targets CD44

Target Organism: human

Antibody ID: AB_395871

Vendor: BD Biosciences

Catalog Number: 555479

Record Creation Time: 20250820T070232+0000

Record Last Update: 20250821T012831+0000

Ratings and Alerts

No rating or validation information has been found for CD44.

No alerts have been found for CD44.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Akhtar F, et al. (2026) The RNA-binding protein HuR modulates the expression of the disease-linked CCL2 rs1024611G-rs13900T haplotype. eLife, 13.

El Laithy Y, et al. (2026) Chemotherapy-Treated Breast Cancer Cells Activate the WNT Signaling Pathway to Enter a Diapause-Like Early Persister State. Cancer research, 86(2), 310.

Klatte-Schulz F, et al. (2026) CD4+ to CD8+ T cell imbalance drives poor Achilles tendon repair in patients. iScience, 29(2), 114612.

Freeland J, et al. (2024) Genetic Screen in a Preclinical Model of Sarcoma Development Defines Drivers and Therapeutic Vulnerabilities. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(21), 4957.

Calhoun CC, et al. (2024) Human iPSC-derived neural stem cells engraft and improve pathophysiology of MPS I mice. Molecular therapy. Methods & clinical development, 32(4), 101367.

Tsukamoto S, et al. (2023) ER-851, a Novel Selective Inhibitor of AXL, Overcomes Resistance to Antimitotic Drugs. Molecular cancer therapeutics, 22(1), 12.

Prasad P, et al. (2021) Glutamine deficiency promotes stemness and chemoresistance in tumor cells through DRP1-induced mitochondrial fragmentation. Cellular and molecular life sciences : CMLS, 78(10), 4821.

van der Kant R, et al. (2019) Cholesterol Metabolism Is a Druggable Axis that Independently Regulates Tau and Amyloid-?? in iPSC-Derived Alzheimer's Disease Neurons. Cell stem cell, 24(3), 363.

Wang H, et al. (2019) Inadequate DNA Damage Repair Promotes Mammary Transdifferentiation, Leading to BRCA1 Breast Cancer. Cell, 178(1), 135.

Ohata H, et al. (2019) NOX1-Dependent mTORC1 Activation via S100A9 Oxidation in Cancer Stem-like Cells Leads to Colon Cancer Progression. Cell reports, 28(5), 1282.

Omer Javed A, et al. (2018) Microcephaly Modeling of Kinetochore Mutation Reveals a Brain-Specific Phenotype. Cell reports, 25(2), 368.