

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD44

RRID:AB_10894581

Type: Antibody

Proper Citation

BD Biosciences Cat# 561859, RRID:AB_10894581

Antibody Information

URL: http://antibodyregistry.org/AB_10894581

Proper Citation: BD Biosciences Cat# 561859, RRID:AB_10894581

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD44

Description: This monoclonal targets CD44

Target Organism: mouse

Antibody ID: AB_10894581

Vendor: BD Biosciences

Catalog Number: 561859

Record Creation Time: 20250820T005722+0000

Record Last Update: 20250820T093854+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 10 mentions in open access literature.

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

Jiang C, et al. (2026) TCR-NF- κ B signaling activates the SENP1-NR4A1 axis to fine-tune effector activation of CD8⁺ T cells. *Cell reports*, 45(3), 117102.

Tadic S, et al. (2025) An RNA vaccine against adrenomedullin reduces angiogenesis and tumor burden in a syngeneic metastatic melanoma mouse model. *Frontiers in immunology*, 16, 1604156.

Wenzek C, et al. (2024) Lack of canonical thyroid hormone receptor α signaling changes regulatory T cell phenotype in female mice. *iScience*, 27(8), 110547.

Wang X, et al. (2024) A GAPDH serotonylation system couples CD8⁺ T cell glycolytic metabolism to antitumor immunity. *Molecular cell*, 84(4), 760.

Sanchez-Moral L, et al. (2023) Macrophage CD5L is a target for cancer immunotherapy. *EBioMedicine*, 91, 104555.

Watanabe M, et al. (2022) Antigen-presenting T cells provide critical B7 co-stimulation for thymic iNKT cell development via CD28-dependent trogocytosis. *Cell reports*, 41(9), 111731.

Huang LJ, et al. (2021) Multiomics analyses reveal a critical role of selenium in controlling T cell differentiation in Crohn's disease. *Immunity*, 54(8), 1728.

Men Y, et al. (2020) Gli1⁺ Periodontium Stem Cells Are Regulated by Osteocytes and Occlusal Force. *Developmental cell*, 54(5), 639.

Fan KQ, et al. (2019) Stress-Induced Metabolic Disorder in Peripheral CD4⁺ T Cells Leads to Anxiety-like Behavior. *Cell*, 179(4), 864.

Grohmann M, et al. (2018) Obesity Drives STAT-1-Dependent NASH and STAT-3-Dependent HCC. *Cell*, 175(5), 1289.