

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

CD44

RRID:AB_11153123

Type: Antibody

Proper Citation

BD Biosciences Cat# 562464, RRID:AB_11153123

Antibody Information

URL: http://antibodyregistry.org/AB_11153123

Proper Citation: BD Biosciences Cat# 562464, RRID:AB_11153123

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD44

Description: This monoclonal targets CD44

Target Organism: mouse

Antibody ID: AB_11153123

Vendor: BD Biosciences

Catalog Number: 562464

Record Creation Time: 20250820T025534+0000

Record Last Update: 20250820T145317+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 8 mentions in open access literature.

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

Yee SM, et al. (2026) A distinct TCR+CD19+ population in the peritoneal cavity: B1a cells as precursors of extrathymic T cells. *iScience*, 29(4), 115505.

Hoyt-Miggelbrink AM, et al. (2026) Upregulation of TNFR2 Precedes TOX Expression by Exhausted T cells and Restricts Antitumor and Antiviral Immunity. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 32(4), 782.

Mortazavi Farsani SS, et al. (2025) Pyruvate kinase M2 activation reprograms mitochondria in CD8 T cells, enhancing effector functions and efficacy of anti-PD1 therapy. *Cell metabolism*, 37(6), 1294.

Fike AJ, et al. (2025) IRF7 controls spontaneous autoimmune germinal center and plasma cell checkpoints. *The Journal of experimental medicine*, 222(7).

Fike AJ, et al. (2025) IRF7 controls spontaneous autoimmune germinal center and plasma cell checkpoints. *bioRxiv : the preprint server for biology*.

Waibl Polania J, et al. (2024) Antigen presentation by tumor-associated macrophages drives T cells from a progenitor exhaustion state to terminal exhaustion. *Immunity*.

Slamanig S, et al. (2024) Intranasal SARS-CoV-2 Omicron variant vaccines elicit humoral and cellular mucosal immunity in female mice. *EBioMedicine*, 105, 105185.

Chen H, et al. (2021) The role of protease-activated receptor 1 signaling in CD8 T cell effector functions. *iScience*, 24(11), 103387.