

# Resource Summary Report

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

## CD44

RRID:AB\_11153123

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 562464, RRID:AB\_11153123

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_11153123](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

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### 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.