

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 8, 2025

CD44

RRID:AB_2738518

Type: Antibody

Proper Citation

(BD Biosciences Cat# 563971, RRID:AB_2738518)

Antibody Information

URL: http://antibodyregistry.org/AB_2738518

Proper Citation: (BD Biosciences Cat# 563971, RRID:AB_2738518)

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD44

Description: This monoclonal targets CD44

Target Organism: mouse

Clone ID: IM7

Antibody ID: AB_2738518

Vendor: BD Biosciences

Catalog Number: 563971

Record Creation Time: 20231110T033526+0000

Record Last Update: 20240724T233132+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 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Gao X, et al. (2023) Targeting protein tyrosine phosphatases for CDK6-induced immunotherapy resistance. Cell reports, 42(4), 112314.

Vidal SJ, et al. (2023) Attenuated Mycobacterium tuberculosis vaccine protection in a low-dose murine challenge model. iScience, 26(6), 106963.

Rahman SMT, et al. (2022) Double knockin mice show NF- κ B trajectories in immune signaling and aging. Cell reports, 41(8), 111682.

Mu Z, et al. (2022) mRNA-encoded HIV-1 Env trimer ferritin nanoparticles induce monoclonal antibodies that neutralize heterologous HIV-1 isolates in mice. Cell reports, 38(11), 110514.

Dikiy S, et al. (2021) A distal Foxp3 enhancer enables interleukin-2 dependent thymic Treg cell lineage commitment for robust immune tolerance. Immunity, 54(5), 931.

Fitzgerald B, et al. (2021) A mouse model for the study of anti-tumor T cell responses in Kras-driven lung adenocarcinoma. Cell reports methods, 1(5).

Huang H, et al. (2021) In vivo CRISPR screening reveals nutrient signaling processes underpinning CD8⁺ T cell fate decisions. Cell, 184(5), 1245.