

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 19, 2025

CD44

RRID:AB_2738785

Type: Antibody

Proper Citation

(BD Biosciences Cat# 564392, RRID:AB_2738785)

Antibody Information

URL: http://antibodyregistry.org/AB_2738785

Proper Citation: (BD Biosciences Cat# 564392, RRID:AB_2738785)

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD44

Description: This monoclonal targets CD44

Target Organism: mouse

Clone ID: IM7

Antibody ID: AB_2738785

Vendor: BD Biosciences

Catalog Number: 564392

Record Creation Time: 20231110T033524+0000

Record Last Update: 20240725T075740+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](#).

Ramirez-Valdez RA, et al. (2023) Intravenous heterologous prime-boost vaccination activates innate and adaptive immunity to promote tumor regression. Cell reports, 42(6), 112599.

Pankhurst TE, et al. (2023) MAIT cells activate dendritic cells to promote TFH cell differentiation and induce humoral immunity. Cell reports, 42(4), 112310.

Kersten K, et al. (2022) Spatiotemporal co-dependency between macrophages and exhausted CD8+ T cells in cancer. Cancer cell, 40(6), 624.

Baharom F, et al. (2022) Systemic vaccination induces CD8+ T cells and remodels the tumor microenvironment. Cell, 185(23), 4317.

Webb LV, et al. (2019) Survival of Single Positive Thymocytes Depends upon Developmental Control of RIPK1 Kinase Signaling by the IKK Complex Independent of NF- κ B. Immunity, 50(2), 348.

Blecher-Gonen R, et al. (2019) Single-Cell Analysis of Diverse Pathogen Responses Defines a Molecular Roadmap for Generating Antigen-Specific Immunity. Cell systems, 8(2), 109.

Huggins MA, et al. (2019) Microbial Exposure Enhances Immunity to Pathogens Recognized by TLR2 but Increases Susceptibility to Cytokine Storm through TLR4 Sensitization. Cell reports, 28(7), 1729.