

Resource Summary Report

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

CD44

RRID:AB_2740182

Type: Antibody

Proper Citation

BD Biosciences Cat# 740455, RRID:AB_2740182

Antibody Information

URL: http://antibodyregistry.org/AB_2740182

Proper Citation: BD Biosciences Cat# 740455, RRID:AB_2740182

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_2740182

Vendor: BD Biosciences

Catalog Number: 740455

Record Creation Time: 20250820T071446+0000

Record Last Update: 20250821T015522+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 5 mentions in open access literature.

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

Georgievski A, et al. (2026) Valrubicin-loaded immunoliposomes targeting antigens on immunosuppressive cells to circumvent resistance to cancer immunotherapy. Cell reports. Medicine, 7(3), 102632.

Agesta A, et al. (2026) The transcription factor Eomes drives a stemness program in CD4+ T cells that promotes anti-tumor immunity in response to immunotherapy. Immunity, 59(7), 1876.

Gastaldi T, et al. (2025) Multi-omics and functional characterization of the tumor-killing capacity of Imiquimod-activated plasmacytoid dendritic cells. iScience, 28(6), 112670.

Zhu X, et al. (2025) Optimal CXCR5 expression during Tfh maturation involves the Bhlhe40-Pou2af1 axis. Cell reports, 44(11), 116470.

Dan J, et al. (2023) Oncolytic virus M1 functions as a bifunctional checkpoint inhibitor to enhance the antitumor activity of DC vaccine. Cell reports. Medicine, 4(10), 101229.