

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

CD44

RRID:AB_2744396

Type: Antibody

Proper Citation

BD Biosciences Cat# 566506, RRID:AB_2744396

Antibody Information

URL: http://antibodyregistry.org/AB_2744396

Proper Citation: BD Biosciences Cat# 566506, RRID:AB_2744396

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_2744396

Vendor: BD Biosciences

Catalog Number: 566506

Alternative Catalog Numbers: 566507

Record Creation Time: 20250819T235335+0000

Record Last Update: 20250820T064422+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 4 mentions in open access literature.

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

Huang X, et al. (2026) Opposing functions of distinct regulatory T cell subsets in colorectal cancer. *Immunity*, 59(1), 145.

Mitra T, et al. (2025) MEK-dependent bioenergetic demand drives terminal CD8 + T cell exhaustion. *bioRxiv : the preprint server for biology*.

Tzeng SF, et al. (2025) PLT012, a Humanized CD36-Blocking Antibody, Is Effective for Unleashing Antitumor Immunity Against Liver Cancer and Liver Metastasis. *Cancer discovery*, 15(8), 1676.

Chang YW, et al. (2023) A CSF-1R-blocking antibody/IL-10 fusion protein increases anti-tumor immunity by effectuating tumor-resident CD8+ T cells. *Cell reports. Medicine*, 4(8), 101154.