

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

BUV496 Rat Anti-Mouse CD24

RRID:AB_2716853

Type: Antibody

Proper Citation

BD Biosciences Cat# 564664, RRID:AB_2716853

Antibody Information

URL: http://antibodyregistry.org/AB_2716853

Proper Citation: BD Biosciences Cat# 564664, RRID:AB_2716853

Target Antigen: CD24

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: BUV496 Rat Anti-Mouse CD24

Description: This monoclonal targets CD24

Target Organism: mouse

Clone ID: M1/69

Antibody ID: AB_2716853

Vendor: BD Biosciences

Catalog Number: 564664

Record Creation Time: 20250819T230334+0000

Record Last Update: 20250820T040941+0000

Ratings and Alerts

No rating or validation information has been found for BUV496 Rat Anti-Mouse CD24.

No alerts have been found for BUV496 Rat Anti-Mouse CD24.

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 [NIF](#) .

Galvez-Cancino F, et al. (2025) Regulatory T cell depletion promotes myeloid cell activation and glioblastoma response to anti-PD1 and tumor-targeting antibodies. *Immunity*, 58(5), 1236.

Shimizu K, et al. (2025) Distinct TAM subset with cross-dressing capability determines the bifurcation of tumor immunity. *Cell reports*, 44(6), 115800.

Lemarquis AL, et al. (2025) Recirculating regulatory T cells mediate thymic regeneration through amphiregulin following damage. *Immunity*, 58(2), 397.

de Mingo Pulido Á, et al. (2021) The inhibitory receptor TIM-3 limits activation of the cGAS-STING pathway in intra-tumoral dendritic cells by suppressing extracellular DNA uptake. *Immunity*, 54(6), 1154.

Hartwig T, et al. (2018) Regulatory T Cells Restrain Pathogenic T Helper Cells during Skin Inflammation. *Cell reports*, 25(13), 3564.

Mrdjen D, et al. (2018) High-Dimensional Single-Cell Mapping of Central Nervous System Immune Cells Reveals Distinct Myeloid Subsets in Health, Aging, and Disease. *Immunity*, 48(2), 380.

de Mingo Pulido Á, et al. (2018) TIM-3 Regulates CD103+ Dendritic Cell Function and Response to Chemotherapy in Breast Cancer. *Cancer cell*, 33(1), 60.