Resource Summary Report

Generated by NIF on Sep 20, 2026

BUV395 Rat Anti-Mouse CD3 molecular complex Antibody

RRID:AB_2687927
Type: Antibody

Proper Citation

BD Biosciences Cat# 740268, RRID:AB_2687927

Antibody Information

URL: http://antibodyregistry.org/AB_2687927

Proper Citation: BD Biosciences Cat# 740268, RRID:AB_2687927

Target Antigen: CD3 molecular complex

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: BUV395 Rat Anti-Mouse CD3 molecular complex Antibody

Description: This monoclonal targets CD3 molecular complex

Target Organism: mouse

Clone ID: 17A2

Antibody ID: AB_2687927

Vendor: BD Biosciences

Catalog Number: 740268

Record Creation Time: 20231110T034040+0000

Record Last Update: 20260829T213914+0000

Ratings and Alerts

No rating or validation information has been found for BUV395 Rat Anti-Mouse CD3 molecular complex Antibody.

No alerts have been found for BUV395 Rat Anti-Mouse CD3 molecular complex Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Zha M, et al. (2026) Single-cell omics and flow cytometry identify distinct immune states of dural and brain-infiltrating IL-17-producing ?? T cells after experimental stroke. Journal of neuroinflammation, 23(1).

Wang S, et al. (2025) ENPP1 inhibitor with ultralong drug-target residence time as an innate immune checkpoint blockade cancer therapy. Cell reports. Medicine, 6(9), 102336.

Zong P, et al. (2025) TRPM2 overactivation drives hyperlipidemia-induced dysfunction of myeloid cells and neurovascular units. Cell reports. Medicine, 6(3), 101998.

Tani T, et al. (2024) TREX1 Inactivation Unleashes Cancer Cell STING-Interferon Signaling and Promotes Antitumor Immunity. Cancer discovery, 14(5), 752.

Wallace RP, et al. (2024) Synthetically mannosylated antigens induce antigen-specific humoral tolerance and reduce anti-drug antibody responses to immunogenic biologics. Cell reports. Medicine, 5(1), 101345.

Lv X, et al. (2024) Chemical and biological characterization of vaccine adjuvant QS-21 produced via plant cell culture. iScience, 27(3), 109006.

Kilian M, et al. (2023) MHC class II-restricted antigen presentation is required to prevent dysfunction of cytotoxic T cells by blood-borne myeloids in brain tumors. Cancer cell, 41(2), 235.

Jin Y, et al. (2023) Engineer a double team of short-lived and glucose-sensing bacteria for cancer eradication. Cell reports. Medicine, 4(6), 101043.

McCauley KE, et al. (2022) Heritable vaginal bacteria influence immune tolerance and relate to early-life markers of allergic sensitization in infancy. Cell reports. Medicine, 3(8), 100713.

Tilsed CM, et al. (2022) CD4+ T cells drive an inflammatory, TNF-?/IFN-rich tumor microenvironment responsive to chemotherapy. Cell reports, 41(13), 111874.

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.

Leanza L, et al. (2017) Direct Pharmacological Targeting of a Mitochondrial Ion Channel Selectively Kills Tumor Cells In Vivo. Cancer cell, 31(4), 516.