Resource Summary Report

Generated by RRID on Sep 5, 2026

BUV395 Rat Anti-Mouse CD8a

RRID:AB_2732919
Type: Antibody

Proper Citation

BD Biosciences Cat# 563786, RRID:AB_2732919

Antibody Information

URL: http://antibodyregistry.org/AB_2732919

Proper Citation: BD Biosciences Cat# 563786, RRID:AB_2732919

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: BUV395 Rat Anti-Mouse CD8a

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: 54-6.7

Antibody ID: AB_2732919

Vendor: BD Biosciences

Catalog Number: 563786

Record Creation Time: 20231110T033606+0000

Record Last Update: 20260829T191613+0000

Ratings and Alerts

No rating or validation information has been found for BUV395 Rat Anti-Mouse CD8a.

No alerts have been found for BUV395 Rat Anti-Mouse CD8a.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 105 mentions in open access literature.

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

Kudo-Saito C, et al. (2026) ANGPTL3 in the Peripheral Circulation Is Associated with Resistance to Anti-PD1 Therapy in Advanced Gastric Cancer. Cancer research communications, 6(2), 350.

Marco S, et al. (2026) Radiotherapy synergizes with an inducible AAV-based immunotherapy platform to program local and systemic antitumor immunity. Cancer cell, 44(5), 995.

Munoz MA, et al. (2026) NK cell dysfunction and interferon-? production underlie autoinflammation in mevalonate kinase deficiency. Immunity, 59(6), 1726.

Elmore J, et al. (2026) Diverse microbial exposure exacerbates the development of allergic airway inflammation in adult mice. Journal of immunology (Baltimore, Md. : 1950), 215(2).

Laubreton D, et al. (2026) Transient tumor exposure induces persistent functional defects in memory CD8+ T cells. iScience, 29(5), 115556.

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).

Ho YH, et al. (2026) Nociceptive innervation limits tertiary lymphoid structures to promote lung cancer. Cell, 189(14), 4276.

Dev S, et al. (2026) ATP7B-maintained copper stores in myeloid progenitors are required for functional maturation of neutrophils. Cell reports, 45(2), 116955.

Ino H, et al. (2026) IL-18 produced by pregnant uterus promotes essential inflammatory responses and fetoplacental growth. Cell reports, 45(1), 116865.

Philbrook P, et al. (2026) Medium-Chain Fatty Acid Receptor GPR84 Modulates Cytotoxic CD8 T-cell Antitumor Immunity through Metabolic Reprogramming. Cancer immunology research, 14(4), 640.

Xie X, et al. (2026) Eos plays a critical role in Treg homeostasis and modulates the function of recirculating thymic Tregs in the control of Treg development. Cell reports, 45(1), 116838.

Ghaffari S, et al. (2026) A fully human pan VL9 HLA-E TCRm antibody enables functional dissection of HLA-E biology and checkpoint signaling. iScience, 29(5), 115669.

Lee J, et al. (2026) Expansion and mobilization of virus-specific stem-like CD8 T cells in chronic viral infection after treatment with a long-acting IL-7, NT-I7. Cell reports, 45(4), 117204.

Entrialgo-Cadierno R, et al. (2026) Anticancer activity of RAS-GTP inhibition in cholangiocarcinoma. Cancer cell, 44(6), 1218.

Weber PAA, et al. (2026) Tobemstomig, a Novel Bispecific Antibody, Preferentially Blocks PD-1 and LAG-3 on CD8 TILs to Expand Stem-like T Cells for Sustained Tumor Control. Cancer research communications, 6(7), 1619.

Murphy MK, et al. (2025) The transcriptional repressor BLIMP1 enforces TCF-1-dependent and -independent restriction of the memory fate of CD8+ T cells. Immunity, 58(10), 2472.

Cheung JF, et al. (2025) Distinct T cell functions enable efficient immunoediting and prevent tumor emergence of developing sarcomas. Cancer cell, 43(12), 2311.

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

Vidal SJ, et al. (2025) Mining the CD4 antigen repertoire for next-generation tuberculosis vaccines. Cell.

Liu D, et al. (2025) APOE protects against severe infection with Mycobacterium tuberculosis by restraining production of neutrophil extracellular traps. PLoS pathogens, 21(6), e1013267.