

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Mouse Anti-CD8 Monoclonal Antibody, Allophycocyanin Conjugated, Clone RPA-T8

RRID:AB_398595

Type: Antibody

Proper Citation

BD Biosciences Cat# 555369, RRID:AB_398595

Antibody Information

URL: http://antibodyregistry.org/AB_398595

Proper Citation: BD Biosciences Cat# 555369, RRID:AB_398595

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD8 Monoclonal Antibody, Allophycocyanin Conjugated, Clone RPA-T8

Description: This monoclonal targets CD8

Target Organism: baboon, cynomolgus, rhesus, human

Clone ID: RPA-T8

Antibody ID: AB_398595

Vendor: BD Biosciences

Catalog Number: 555369

Record Creation Time: 20250820T031357+0000

Record Last Update: 20250820T154154+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD8 Monoclonal Antibody, Allophycocyanin Conjugated, Clone RPA-T8.

No alerts have been found for Mouse Anti-CD8 Monoclonal Antibody, Allophycocyanin Conjugated, Clone RPA-T8.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

O'Reilly C, et al. (2026) LRRC15-CAR T Cells for the Treatment of Osteosarcoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(8), 1557.

Nagel R, et al. (2026) Arginine Deprivation of ASS1-Deficient Cancers Drives Mistranslation and Shared Neoepitope Production. Cancer research, 86(14), 3480.

Gao J, et al. (2025) Restricting lipid accumulation in tumor-infiltrating neutrophils mediates caloric restriction-induced anti-cancer effects. Cell metabolism.

Cooney JP, et al. (2025) Combination antiretroviral therapy and MCL-1 inhibition mitigate HTLV-1 infection in vivo. Cell, 188(18), 4896.

Braun LM, et al. (2025) Adiponectin reduces immune checkpoint inhibitor-induced inflammation without blocking anti-tumor immunity. Cancer cell, 43(2), 269.

Zhang M, et al. (2025) A Preclinical State of Graves' Ophthalmopathy Characterized by Hypoxia of T-cells Identified via Multiomics Analysis. The Journal of clinical endocrinology and metabolism, 110(12), 3430.

Decker AH, et al. (2025) Interleukin-6 in synovial fluid drives the conversion of DC2s to DC3s in inflammatory arthritis. iScience, 28(7), 112957.

Neuwirth T, et al. (2025) The polyamine-regulating enzyme SSAT1 impairs tissue regulatory T cell function in chronic cutaneous inflammation. Immunity, 58(3), 632.

Pavan C, et al. (2025) A cloaked human stem-cell-derived neural graft capable of functional integration and immune evasion in rodent models. Cell stem cell, 32(5), 710.

Kamnev A, et al. (2024) Coordinated ARP2/3 and glycolytic activities regulate the morphological and functional fitness of human CD8+ T cells. Cell reports, 43(3), 113853.

Becker AMD, et al. (2024) Inhibition of CSF-1R and IL-6R prevents conversion of cDC2s into immune incompetent tumor-induced DC3s boosting DC-driven therapy potential. Cell

reports. *Medicine*, 5(2), 101386.

Wu S, et al. (2024) Targeting high circDNA2v levels in colorectal cancer induces cellular senescence and elicits an anti-tumor secretome. *Cell reports*, 43(4), 114111.

Sievers C, et al. (2023) Phenotypic plasticity and reduced tissue retention of exhausted tumor-infiltrating T cells following neoadjuvant immunotherapy in head and neck cancer. *Cancer cell*, 41(5), 887.

Astorga-Gamaza A, et al. (2023) KLRG1 expression on natural killer cells is associated with HIV persistence, and its targeting promotes the reduction of the viral reservoir. *Cell reports. Medicine*, 4(10), 101202.

Wang H, et al. (2023) Multi-omics blood atlas reveals unique features of immune and platelet responses to SARS-CoV-2 Omicron breakthrough infection. *Immunity*, 56(6), 1410.

Tamaoki N, et al. (2023) Self-organized yolk sac-like organoids allow for scalable generation of multipotent hematopoietic progenitor cells from induced pluripotent stem cells. *Cell reports methods*, 3(4), 100460.

Arandjelovic P, et al. (2023) Venetoclax, alone and in combination with the BH3 mimetic S63845, depletes HIV-1 latently infected cells and delays rebound in humanized mice. *Cell reports. Medicine*, 4(9), 101178.

Hu Y, et al. (2022) Genetically modified CD7-targeting allogeneic CAR-T cell therapy with enhanced efficacy for relapsed/refractory CD7-positive hematological malignancies: a phase I clinical study. *Cell research*, 32(11), 995.

Cheng J, et al. (2022) IL-27 induces IFN/STAT1-dependent genes and enhances function of TIGIT+ HIVGag-specific T cells. *iScience*, 25(1), 103588.

Hernández-Malmierca P, et al. (2022) Antigen presentation safeguards the integrity of the hematopoietic stem cell pool. *Cell stem cell*, 29(5), 760.