

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

CD8

RRID:AB_397058

Type: Antibody

Proper Citation

BD Biosciences Cat# 558207, RRID:AB_397058

Antibody Information

URL: http://antibodyregistry.org/AB_397058

Proper Citation: BD Biosciences Cat# 558207, RRID:AB_397058

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD8

Description: This monoclonal targets CD8

Target Organism: human

Antibody ID: AB_397058

Vendor: BD Biosciences

Catalog Number: 558207

Record Creation Time: 20250820T011325+0000

Record Last Update: 20250820T102144+0000

Ratings and Alerts

No rating or validation information has been found for CD8.

No alerts have been found for CD8.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Champagne J, et al. (2025) Adoptive T cell therapy targeting an inducible and broadly shared product of aberrant mRNA translation. *Immunity*, 58(1), 247.

Venetz-Arenas N, et al. (2025) Development of DARPIn T cell engagers for specific targeting of tumor-associated HLA/peptide complexes. *iScience*, 28(12), 113926.

Tubridy EA, et al. (2024) CD137+ tumor infiltrating lymphocytes predicts ovarian cancer survival. *Gynecologic oncology*, 184, 74.

Yu CI, et al. (2024) Engraftment of adult hematopoietic stem and progenitor cells in a novel model of humanized mice. *iScience*, 27(3), 109238.

Yu CI, et al. (2024) Protocol to construct humanized mice with adult CD34+ hematopoietic stem and progenitor cells. *STAR protocols*, 5(3), 103155.

Chiffelle J, et al. (2024) Tumor-reactive T cell clonotype dynamics underlying clinical response to TIL therapy in melanoma. *Immunity*, 57(10), 2466.

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. *Immunity*, 57(2), 287.

Gfeller D, et al. (2023) Improved predictions of antigen presentation and TCR recognition with MixMHCpred2.2 and PRIME2.0 reveal potent SARS-CoV-2 CD8+ T-cell epitopes. *Cell systems*, 14(1), 72.

Siemionow M, et al. (2023) Human Multi-Chimeric Cell (HMCC) Therapy as a Novel Approach for Tolerance Induction in Transplantation. *Stem cell reviews and reports*, 19(8), 2741.

Wu HL, et al. (2023) Allogeneic immunity clears latent virus following allogeneic stem cell transplantation in SIV-infected ART-suppressed macaques. *Immunity*, 56(7), 1649.

Furukawa Y, et al. (2023) iPSC-derived hypoimmunogenic tissue resident memory T cells mediate robust anti-tumor activity against cervical cancer. *Cell reports. Medicine*, 4(12), 101327.

Oyler BL, et al. (2023) Multilevel human secondary lymphoid immune system compartmentalization revealed by complementary imaging approaches. *iScience*, 26(8), 107261.

Pothast CR, et al. (2022) SARS-CoV-2-specific CD4+ and CD8+ T cell responses can originate from cross-reactive CMV-specific T cells. *eLife*, 11.

Li Y, et al. (2022) Structural and functional analysis of an inter-Spike bivalent neutralizing antibody against SARS-CoV-2 variants. *iScience*, 25(6), 104431.

Baumgaertner P, et al. (2021) Unsupervised Analysis of Flow Cytometry Data in a Clinical Setting Captures Cell Diversity and Allows Population Discovery. *Frontiers in immunology*, 12, 633910.

Budhu S, et al. (2021) Targeting Phosphatidylserine Enhances the Anti-tumor Response to Tumor-Directed Radiation Therapy in a Preclinical Model of Melanoma. *Cell reports*, 34(2), 108620.

Pardons M, et al. (2019) Latency-Reversing Agents Induce Differential Responses in Distinct Memory CD4 T Cell Subsets in Individuals on Antiretroviral Therapy. *Cell reports*, 29(9), 2783.

Lian H, et al. (2018) The Zinc-Finger Protein ZCCHC3 Binds RNA and Facilitates Viral RNA Sensing and Activation of the RIG-I-like Receptors. *Immunity*, 49(3), 438.

Zhao X, et al. (2017) Immunization-Elicited Broadly Protective Antibody Reveals Ebolavirus Fusion Loop as a Site of Vulnerability. *Cell*, 169(5), 891.