

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

CD8

RRID:AB_2737972

Type: Antibody

Proper Citation

BD Biosciences Cat# 563046, RRID:AB_2737972

Antibody Information

URL: http://antibodyregistry.org/AB_2737972

Proper Citation: BD Biosciences Cat# 563046, RRID:AB_2737972

Target Antigen: CD8

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD8

Description: This monoclonal targets CD8

Target Organism: mouse

Clone ID: 53-6.7

Antibody ID: AB_2737972

Vendor: BD Biosciences

Catalog Number: 563046

Record Creation Time: 20250820T033309+0000

Record Last Update: 20250820T163320+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 15 mentions in open access literature.

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

Nyberg WA, et al. (2025) In vivo engineering of murine T cells using the evolved adeno-associated virus variant Ark313. *Immunity*, 58(2), 499.

Amaya L, et al. (2024) Pathways for macrophage uptake of cell-free circular RNAs. *Molecular cell*, 84(11), 2104.

Beck JD, et al. (2024) Long-lasting mRNA-encoded interleukin-2 restores CD8+ T cell neoantigen immunity in MHC class I-deficient cancers. *Cancer cell*.

Wu Y, et al. (2024) Neutrophil profiling illuminates anti-tumor antigen-presenting potency. *Cell*, 187(6), 1422.

Xia M, et al. (2024) Elevated IL-22 as a result of stress-induced gut leakage suppresses septal neuron activation to ameliorate anxiety-like behavior. *Immunity*.

Buquicchio FA, et al. (2024) Distinct epigenomic landscapes underlie tissue-specific memory T cell differentiation. *Immunity*, 57(9), 2202.

Bénard A, et al. (2023) IL-3 orchestrates ulcerative colitis pathogenesis by controlling the development and the recruitment of splenic reservoir neutrophils. *Cell reports*, 42(6), 112637.

Evrard M, et al. (2023) Single-cell protein expression profiling resolves circulating and resident memory T cell diversity across tissues and infection contexts. *Immunity*, 56(7), 1664.

Nyberg WA, et al. (2023) An evolved AAV variant enables efficient genetic engineering of murine T cells. *Cell*, 186(2), 446.

Modur V, et al. (2023) Mechanism of inert inflammation in an immune checkpoint blockade-resistant tumor subtype bearing transcription elongation defects. *Cell reports*, 42(4), 112364.

Ozga AJ, et al. (2022) CXCL10 chemokine regulates heterogeneity of the CD8+ T cell response and viral set point during chronic infection. *Immunity*, 55(1), 82.

Lopez J, et al. (2022) A lentiviral vector encoding fusion of light invariant chain and mycobacterial antigens induces protective CD4+ T cell immunity. *Cell reports*, 40(4), 111142.

Cootes TA, et al. (2022) The quality of energy- and macronutrient-balanced diets regulates host susceptibility to influenza in mice. *Cell reports*, 41(7), 111638.

Valencia-Hernandez AM, et al. (2020) A Natural Peptide Antigen within the Plasmodium Ribosomal Protein RPL6 Confers Liver TRM Cell-Mediated Immunity against Malaria in Mice. *Cell host & microbe*, 27(6), 950.

Stifter SA, et al. (2019) Visualizing the Selectivity and Dynamics of Interferon Signaling In Vivo. *Cell reports*, 29(11), 3539.