

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD8

RRID:AB_2744460

Type: Antibody

Proper Citation

BD Biosciences Cat# 564804, RRID:AB_2744460

Antibody Information

URL: http://antibodyregistry.org/AB_2744460

Proper Citation: BD Biosciences Cat# 564804, RRID:AB_2744460

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD8

Description: This monoclonal targets CD8

Target Organism: Human, Cynomolgus, Baboon, Rhesus

Clone ID: RPA-T8

Antibody ID: AB_2744460

Vendor: BD Biosciences

Catalog Number: 564804

Alternative Catalog Numbers: 564805

Record Creation Time: 20250819T205235+0000

Record Last Update: 20250819T210642+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 10 mentions in open access literature.

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

Isogawa M, et al. (2025) Antibody durability is influenced by interleukin-2 production by undifferentiated memory T helper cells and extensive B cell clonal expansion. *Cell reports*, 44(7), 115934.

Anderson TM, et al. (2024) FDG PET/CT Imaging 1 Week after a Single Dose of Pembrolizumab Predicts Treatment Response in Patients with Advanced Melanoma. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(9), 1758.

Wu J, et al. (2024) A PD-1-targeted, receptor-masked IL-2 immunocytokine that engages IL-2R γ strengthens T cell-mediated anti-tumor therapies. *Cell reports. Medicine*, 5(10), 101747.

Trinh T, et al. (2023) CX3CR1 deficiency-induced TIL tumor restriction as a novel addition for CAR-T design in solid malignancies. *iScience*, 26(4), 106443.

Cobos Jiménez V, et al. (2023) AP-1/c-Fos supports SIV and HIV-1 latency in CD4 T cells infected in vivo. *iScience*, 26(10), 108015.

Koutsakos M, et al. (2023) SARS-CoV-2 breakthrough infection induces rapid memory and de novo T cell responses. *Immunity*, 56(4), 879.

Giles JR, et al. (2022) Human epigenetic and transcriptional T cell differentiation atlas for identifying functional T cell-specific enhancers. *Immunity*, 55(3), 557.

Japp AS, et al. (2021) TCR $^{+}$ /BCR $^{+}$ dual-expressing cells and their associated public BCR clonotype are not enriched in type 1 diabetes. *Cell*, 184(3), 827.

Colomb F, et al. (2020) Sialyl-LewisX Glycoantigen Is Enriched on Cells with Persistent HIV Transcription during Therapy. *Cell reports*, 32(5), 107991.

Beltra JC, et al. (2020) Developmental Relationships of Four Exhausted CD8 $^{+}$ T Cell Subsets Reveals Underlying Transcriptional and Epigenetic Landscape Control Mechanisms. *Immunity*, 52(5), 825.