

Resource Summary Report

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

CD8

RRID:AB_2739500

Type: Antibody

Proper Citation

BD Biosciences Cat# 566096, RRID:AB_2739500

Antibody Information

URL: http://antibodyregistry.org/AB_2739500

Proper Citation: BD Biosciences Cat# 566096, RRID:AB_2739500

Target Antigen: CD8a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD8

Description: This monoclonal targets CD8a

Target Organism: mouse

Clone ID: 53-6.7

Antibody ID: AB_2739500

Vendor: BD Biosciences

Catalog Number: 566096

Record Creation Time: 20250819T204822+0000

Record Last Update: 20250819T205258+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 11 mentions in open access literature.

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

Li S, et al. (2025) Protocol for multiplex immunofluorescence imaging of mouse intestinal tumors. STAR protocols, 6(2), 103776.

Song W, et al. (2025) Targeting the UFL1-PARP1 axis amplifies anti-tumor immunity. Cell reports, 44(10), 116433.

Corral D, et al. (2025) Mammary intraepithelial lymphocytes promote lactogenesis and offspring fitness. Cell, 188(6), 1662.

He C, et al. (2024) UFL1 ablation in T cells suppresses PD-1 UFMylation to enhance anti-tumor immunity. Molecular cell, 84(6), 1120.

You S, et al. (2024) Lymphatic-localized Treg-mregDC crosstalk limits antigen trafficking and restrains anti-tumor immunity. Cancer cell, 42(8), 1415.

Rwandamuriye FX, et al. (2023) A surgically optimized intraoperative poly(I:C)-releasing hydrogel prevents cancer recurrence. Cell reports. Medicine, 4(7), 101113.

Xiao X, et al. (2023) ERK and USP5 govern PD-1 homeostasis via deubiquitination to modulate tumor immunotherapy. Nature communications, 14(1), 2859.

Weckel A, et al. (2023) Long-term tolerance to skin commensals is established neonatally through a specialized dendritic cell subgroup. Immunity, 56(6), 1239.

Kharel A, et al. (2023) Loss of PBAF promotes expansion and effector differentiation of CD8+ T cells during chronic viral infection and cancer. Cell reports, 42(6), 112649.

Tilsed CM, et al. (2022) CD4+ T cells drive an inflammatory, TNF- α /IFN-rich tumor microenvironment responsive to chemotherapy. Cell reports, 41(13), 111874.

Baptista AP, et al. (2019) The Chemoattractant Receptor Ebi2 Drives Intranodal Naive CD4+ T Cell Peripheralization to Promote Effective Adaptive Immunity. Immunity, 50(5), 1188.