

# Resource Summary Report

Generated by ASWG on Aug 14, 2026

## CD8

RRID:AB\_2738474

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 563898, RRID:AB\_2738474

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2738474](http://antibodyregistry.org/AB_2738474)

**Proper Citation:** BD Biosciences Cat# 563898, RRID:AB\_2738474

**Target Antigen:** CD8

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Flow cytometry, Immunofluorescence

**Antibody Name:** CD8

**Description:** This monoclonal targets CD8

**Target Organism:** mouse

**Clone ID:** 53-6.7

**Antibody ID:** AB\_2738474

**Vendor:** BD Biosciences

**Catalog Number:** 563898

**Record Creation Time:** 20250819T210446+0000

**Record Last Update:** 20250819T214701+0000

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### 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 13 mentions in open access literature.

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

Geng H, et al. (2026) Unleashing T cell surveillance for the eradication of quiescent persister tumor cells resistant to neoadjuvant chemotherapy. *Developmental cell*, 61(5), 995.

Guleed S, et al. (2026) CD8+ T cell responses recognizing immunodominant Chlamydia antigens fail to protect against infection. *iScience*, 29(4), 115242.

Garg SK, et al. (2026) Potentiating dendritic cell immunotherapy by interrupting the Semaphorin 4D-induced immune-suppressive barrier. *Cell reports*, 45(3), 117050.

Coulibaly ASK, et al. (2025) Id2 levels determine the development of effector vs. exhausted tissue-resident memory CD8+ T cells during CNS chronic infection. *Cell reports*, 44(6), 115861.

Van Laethem JL, et al. (2025) CD40 agonist mitazalimab with mFOLFIRINOX in untreated metastatic pancreatic cancer: Biomarkers associated with outcomes from OPTIMIZE-1. *Cell reports. Medicine*, 6(10), 102407.

Lim RJ, et al. (2024) CXCL9/10-engineered dendritic cells promote T cell activation and enhance immune checkpoint blockade for lung cancer. *Cell reports. Medicine*, 5(4), 101479.

Yang C, et al. (2024) Targeting the immune privilege of tumor-initiating cells to enhance cancer immunotherapy. *Cancer cell*, 42(12), 2064.

Gitlin AD, et al. (2024) N4BP1 coordinates ubiquitin-dependent crosstalk within the I $\kappa$ B kinase family to limit Toll-like receptor signaling and inflammation. *Immunity*, 57(5), 973.

Tibbs TN, et al. (2023) Mice with FVB-derived sequence on chromosome 17 succumb to disseminated virus infection due to aberrant NK cell and T cell responses. *iScience*, 26(11), 108348.

Funasaki S, et al. (2023) A stepwise and digital pattern of RSK phosphorylation determines the outcome of thymic selection. *iScience*, 26(9), 107552.

Yadav N, et al. (2023) More time to kill: A longer liver stage increases T cell-mediated protection against pre-erythrocytic malaria. *iScience*, 26(12), 108489.

Yeh CH, et al. (2022) Primary germinal center-resident T follicular helper cells are a physiologically distinct subset of CXCR5<sup>hi</sup>PD-1<sup>hi</sup> T follicular helper cells. *Immunity*, 55(2), 272.

Salvioni A, et al. (2019) Robust Control of a Brain-Persisting Parasite through MHC I Presentation by Infected Neurons. *Cell reports*, 27(11), 3254.