

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 27, 2025

CD8

RRID:AB_2739421

Type: Antibody

Proper Citation

(BD Biosciences Cat# 565968, RRID:AB_2739421)

Antibody Information

URL: http://antibodyregistry.org/AB_2739421

Proper Citation: (BD Biosciences Cat# 565968, RRID:AB_2739421)

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_2739421

Vendor: BD Biosciences

Catalog Number: 565968

Record Creation Time: 20231110T033519+0000

Record Last Update: 20240724T234741+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 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. *Cancer cell*, 42(6), 1032.

Houbaert D, et al. (2024) An autophagy program that promotes T cell egress from the lymph node controls responses to immune checkpoint blockade. *Cell reports*, 43(4), 114020.

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.

Ziblat A, et al. (2024) Batf3+ DCs and the 4-1BB/4-1BBL axis are required at the effector phase in the tumor microenvironment for PD-1/PD-L1 blockade efficacy. *Cell reports*, 43(5), 114141.

Diehl C, et al. (2024) Hyperreactive B cells instruct their elimination by T cells to curb autoinflammation and lymphomagenesis. *Immunity*.

Redford SE, et al. (2023) CD4+ T cells regulate sickness-induced anorexia and fat wasting during a chronic parasitic infection. *Cell reports*, 42(8), 112814.

Popović B, et al. (2023) Time-dependent regulation of cytokine production by RNA binding proteins defines T cell effector function. *Cell reports*, 42(5), 112419.

van Elsas MJ, et al. (2023) Invasive margin tissue-resident macrophages of high CD163 expression impede responses to T cell-based immunotherapy. *Journal for immunotherapy of cancer*, 11(3).

Wilson AS, et al. (2022) Neutrophil extracellular traps and their histones promote Th17 cell differentiation directly via TLR2. *Nature communications*, 13(1), 528.

Hernández-Malmierca P, et al. (2022) Antigen presentation safeguards the integrity of the hematopoietic stem cell pool. *Cell stem cell*, 29(5), 760.

Fitzgerald B, et al. (2021) A mouse model for the study of anti-tumor T cell responses in Kras-driven lung adenocarcinoma. *Cell reports methods*, 1(5).

Bortoluzzi S, et al. (2021) Brief homogeneous TCR signals instruct common iNKT progenitors whose effector diversification is characterized by subsequent cytokine signaling. *Immunity*, 54(11), 2497.