

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD8

RRID:AB_2744463

Type: Antibody

Proper Citation

BD Biosciences Cat# 563676, RRID:AB_2744463

Antibody Information

URL: http://antibodyregistry.org/AB_2744463

Proper Citation: BD Biosciences Cat# 563676, RRID:AB_2744463

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_2744463

Vendor: BD Biosciences

Catalog Number: 563676

Alternative Catalog Numbers: 563677

Record Creation Time: 20250820T043013+0000

Record Last Update: 20250820T190840+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 13 mentions in open access literature.

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

Matei DE, et al. (2026) Sexual dimorphism of early GPR183-dependent B cell responses in systemic lupus erythematosus. *iScience*, 29(3), 114980.

Thomé J, et al. (2025) C-reactive protein induced T cell activation is an indirect monocyte-dependent mechanism involving the CD80/CD28 pathway. *Frontiers in immunology*, 16, 1622865.

Lee YJ, et al. (2025) Tumor-specific but immunosuppressive CD39+CD8+ T cells exhibit double-faceted roles in clear cell renal cell carcinoma. *Cell reports. Medicine*, 102360.

You JE, et al. (2025) Secreted AZGP1 induced by 5-FU binds to PD-L1 and promotes apoptosis in cholangiocarcinoma. *Molecular medicine (Cambridge, Mass.)*, 31(1), 295.

Tuomela K, et al. (2025) TYK2 inhibition enhances Treg differentiation and function while preventing Th1 and Th17 differentiation. *Cell reports. Medicine*, 6(9), 102303.

Koh DI, et al. (2024) The Immune Suppressor IGSF1 as a Potential Target for Cancer Immunotherapy. *Cancer immunology research*, 12(4), 491.

Sun SJ, et al. (2024) BCG vaccination alters the epigenetic landscape of progenitor cells in human bone marrow to influence innate immune responses. *Immunity*, 57(9), 2095.

Ahmed A, et al. (2023) BCG revaccination in adults enhances pro-inflammatory markers of trained immunity along with anti-inflammatory pathways. *iScience*, 26(10), 107889.

Schober R, et al. (2023) Multimeric immunotherapeutic complexes activating natural killer cells towards HIV-1 cure. *Journal of translational medicine*, 21(1), 791.

Law H, et al. (2022) Early expansion of CD38+ICOS+ GC Tfh in draining lymph nodes during influenza vaccination immune response. *iScience*, 25(1), 103656.

Seo IH, et al. (2021) IL-15 enhances CCR5-mediated migration of memory CD8+ T cells by upregulating CCR5 expression in the absence of TCR stimulation. *Cell reports*, 36(4), 109438.

Rakshit S, et al. (2020) HIV Skews a Balanced Mtb-Specific Th17 Response in Latent Tuberculosis Subjects to a Pro-inflammatory Profile Independent of Viral Load. *Cell reports*, 33(9), 108451.

Krummey SM, et al. (2020) CD45RB Status of CD8+ T Cell Memory Defines T Cell Receptor Affinity and Persistence. *Cell reports*, 30(5), 1282.