

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD3

RRID:AB_2738196

Type: Antibody

Proper Citation

BD Biosciences Cat# 563423, RRID:AB_2738196

Antibody Information

URL: http://antibodyregistry.org/AB_2738196

Proper Citation: BD Biosciences Cat# 563423, RRID:AB_2738196

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: UCHT1

Antibody ID: AB_2738196

Vendor: BD Biosciences

Catalog Number: 563423

Record Creation Time: 20250819T225307+0000

Record Last Update: 20250820T033643+0000

Ratings and Alerts

No rating or validation information has been found for CD3.

No alerts have been found for CD3.

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 [ASWG](#) .

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

Govindarajan M, et al. (2026) Pan-cancer N-glycoproteomic atlas of patient-derived xenografts uncovers FAT2 as an actionable surface target. *Cell reports. Medicine*, 7(2), 102578.

Alcaraz-Serna A, et al. (2026) Chimeric allergen receptor regulatory T cells suppress birch pollen allergic airway inflammation. *The Journal of experimental medicine*, 223(8).

Laheurte C, et al. (2025) UCPVax, a CD4 helper peptide vaccine, induces polyfunctional Th1 cells, antibody response, and epitope spreading to improve antitumor immunity. *Cell reports. Medicine*, 6(7), 102196.

Tong MZW, et al. (2024) High glycemic variability is associated with a reduced T??cell cytokine response to influenza A virus. *iScience*, 27(11), 111166.

Arandjelovic P, et al. (2023) Venetoclax, alone and in combination with the BH3 mimetic S63845, depletes HIV-1 latently infected cells and delays rebound in humanized mice. *Cell reports. Medicine*, 4(9), 101178.

Lupo KB, et al. (2023) TIGIT contributes to the regulation of 4-1BB and does not define NK cell dysfunction in glioblastoma. *iScience*, 26(12), 108353.

Wang LT, et al. (2022) The light chain of the L9 antibody is critical for binding circumsporozoite protein minor repeats and preventing malaria. *Cell reports*, 38(7), 110367.

Lautenbach MJ, et al. (2022) Systems analysis shows a role of cytophilic antibodies in shaping innate tolerance to malaria. *Cell reports*, 39(3), 110709.

Huang SSY, et al. (2022) Transcriptomic profile investigations highlight a putative role for NUDT16 in sepsis. *Journal of cellular and molecular medicine*, 26(5), 1714.

Costa FRC, et al. (2021) NLRP1 acts as a negative regulator of Th17 cell programming in mice and humans with autoimmune diabetes. *Cell reports*, 35(8), 109176.

Huang SSY, et al. (2021) Transcriptome and Literature Mining Highlight the Differential Expression of ERLIN1 in Immune Cells during Sepsis. *Biology*, 10(8).