

Resource Summary Report

Generated by RRID on Jul 29, 2026

FITC anti-human CD3

RRID:AB_2562046

Type: Antibody

Proper Citation

BioLegend Cat# 300440, RRID:AB_2562046

Antibody Information

URL: http://antibodyregistry.org/AB_2562046

Proper Citation: BioLegend Cat# 300440, RRID:AB_2562046

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_2562046

Vendor: BioLegend

Catalog Number: 300440

Alternative Catalog Numbers: 300405, 300406, 300452

Record Creation Time: 20250820T033337+0000

Record Last Update: 20250820T163443+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-human CD3.

No alerts have been found for FITC anti-human CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Hegelmaier T, et al. (2025) Chimeric antigen receptor T cells in treatment-refractory DAGLA antibody-associated encephalitis. *Med (New York, N.Y.)*, 6(9), 100776.

Li M, et al. (2024) Long-lasting humoral and cellular memory immunity to vaccinia virus Tiantan provides pre-existing immunity against mpox virus in Chinese population. *Cell reports*, 43(1), 113609.

MacDonald L, et al. (2024) Synovial tissue myeloid dendritic cell subsets exhibit distinct tissue-niche localization and function in health and rheumatoid arthritis. *Immunity*, 57(12), 2843.

Swan GA, et al. (2024) A conserved element in the first intron of Cd4 has a lineage specific, TCR signal-responsive, canonical enhancer function that matches the timing of cell surface CD4 upregulation required to prevent lineage choice error. *Frontiers in immunology*, 15, 1469402.

Yoshikawa T, et al. (2024) Development of a chimeric cytokine receptor that captures IL-6 and enhances the antitumor response of CAR-T cells. *Cell reports. Medicine*, 5(5), 101526.

Reid KT, et al. (2024) Cell therapy with human IL-10-producing ILC2s limits xenogeneic graft-versus-host disease by inhibiting pathogenic T cell responses. *Cell reports*, 44(1), 115102.

Wang H, et al. (2023) Multi-omics blood atlas reveals unique features of immune and platelet responses to SARS-CoV-2 Omicron breakthrough infection. *Immunity*, 56(6), 1410.

Moore SC, et al. (2023) Evolution of long-term vaccine-induced and hybrid immunity in healthcare workers after different COVID-19 vaccine regimens. *Med (New York, N.Y.)*, 4(3), 191.

Cecotto L, et al. (2022) Antibacterial and anti-inflammatory properties of host defense peptides against *Staphylococcus aureus*. *iScience*, 25(10), 105211.

Kimura I, et al. (2022) The SARS-CoV-2 Lambda variant exhibits enhanced infectivity and immune resistance. *Cell reports*, 38(2), 110218.

Ercolano G, et al. (2022) Gliadin-reactive vitamin D-sensitive proinflammatory ILCPs are enriched in celiac patients. *Cell reports*, 39(11), 110956.

Motozono C, et al. (2021) SARS-CoV-2 spike L452R variant evades cellular immunity and increases infectivity. *Cell host & microbe*, 29(7), 1124.

Rossignol ED, et al. (2021) Mining HIV controllers for broad and functional antibodies to recognize and eliminate HIV-infected cells. *Cell reports*, 35(8), 109167.

Bergamaschi L, et al. (2021) Longitudinal analysis reveals that delayed bystander CD8+ T cell activation and early immune pathology distinguish severe COVID-19 from mild disease. *Immunity*, 54(6), 1257.

Goc J, et al. (2021) Dysregulation of ILC3s unleashes progression and immunotherapy resistance in colon cancer. *Cell*, 184(19), 5015.

Esaulova E, et al. (2021) The immune landscape in tuberculosis reveals populations linked to disease and latency. *Cell host & microbe*, 29(2), 165.

Vanoni G, et al. (2021) Human primed ILCPs support endothelial activation through NF- κ B signaling. *eLife*, 10.

Kwok I, et al. (2020) Combinatorial Single-Cell Analyses of Granulocyte-Monocyte Progenitor Heterogeneity Reveals an Early Uni-potent Neutrophil Progenitor. *Immunity*, 53(2), 303.

Del Alcazar D, et al. (2019) Mapping the Lineage Relationship between CXCR5+ and CXCR5- CD4+ T Cells in HIV-Infected Human Lymph Nodes. *Cell reports*, 28(12), 3047.