

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Alexa Fluor(R) 700 anti-human CD3

RRID:AB_493739

Type: Antibody

Proper Citation

BioLegend Cat# 300324, RRID:AB_493739

Antibody Information

URL: http://antibodyregistry.org/AB_493739

Proper Citation: BioLegend Cat# 300324, RRID:AB_493739

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 700 anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone HIT3a

Antibody ID: AB_493739

Vendor: BioLegend

Catalog Number: 300324

Alternative Catalog Numbers: 300323

Record Creation Time: 20250820T064556+0000

Record Last Update: 20250821T005238+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-human CD3.

No alerts have been found for Alexa Fluor(R) 700 anti-human CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Wagoner ZW, et al. (2025) Systems immunology analysis of human immune organoids identifies host-specific correlates of protection to different influenza vaccines. *Cell stem cell*, 32(4), 529.

Modares NF, et al. (2025) B cell-derived acetylcholine promotes liver regeneration by regulating Kupffer cell and hepatic CD8+ T cell function. *Immunity*, 58(5), 1201.

Bopp L, et al. (2024) Glutamine promotes human CD8+ T cells and counteracts imiquimod-induced T cell hyporesponsiveness. *iScience*, 27(5), 109767.

Hartana CA, et al. (2023) IL-15-dependent immune crosstalk between natural killer cells and dendritic cells in HIV-1 elite controllers. *Cell reports*, 42(12), 113530.

Kastenschmidt JM, et al. (2023) Influenza vaccine format mediates distinct cellular and antibody responses in human immune organoids. *Immunity*, 56(8), 1910.

Mudd PA, et al. (2022) SARS-CoV-2 mRNA vaccination elicits a robust and persistent T follicular helper cell response in humans. *Cell*, 185(4), 603.

Obradovic A, et al. (2021) Single-cell protein activity analysis identifies recurrence-associated renal tumor macrophages. *Cell*, 184(11), 2988.

Clayton KL, et al. (2021) HIV-infected macrophages resist efficient NK cell-mediated killing while preserving inflammatory cytokine responses. *Cell host & microbe*, 29(3), 435.

Ranzoni AM, et al. (2021) Integrative Single-Cell RNA-Seq and ATAC-Seq Analysis of Human Developmental Hematopoiesis. *Cell stem cell*, 28(3), 472.

Cho A, et al. (2019) Single-Cell Analysis Suggests that Ongoing Affinity Maturation Drives the Emergence of Pemphigus Vulgaris Autoimmune Disease. *Cell reports*, 28(4), 909.