

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Alexa Fluor(R) 700 anti-human CD3

RRID:AB_493738

Type: Antibody

Proper Citation

BioLegend Cat# 300323, RRID:AB_493738

Antibody Information

URL: http://antibodyregistry.org/AB_493738

Proper Citation: BioLegend Cat# 300323, RRID:AB_493738

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_493738

Vendor: BioLegend

Catalog Number: 300323

Alternative Catalog Numbers: 300324

Record Creation Time: 20250820T071232+0000

Record Last Update: 20250821T015026+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 7 mentions in open access literature.

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

Wang H, et al. (2026) Targeting TMED4 enhances CD8+ T cell function and CAR T cell efficacy in solid tumors through the IRE1?-autophagy axis. Science advances, 12(24), eade0517.

Hegab Souquette A, et al. (2026) Integrated drivers of basal and acute immunity in diverse human populations. Cell reports. Medicine, 7(4), 102690.

Marx L, et al. (2026) Debio 1562M CD37-targeting ADC is highly active and well tolerated in preclinical models of AML and MDS. Cell reports. Medicine, 7(5), 102749.

Yin Y, et al. (2025) Activated T cells degrade extracellular proteins to enhance effector functions. Cell reports, 45(1), 116797.

Bharadwaj NS, et al. (2024) Human CD4+ memory phenotype T cells use mitochondrial metabolism to generate sensitive IFN-? responses. iScience, 27(5), 109775.

Raeber ME, et al. (2024) Interleukin-2 immunotherapy reveals human regulatory T cell subsets with distinct functional and tissue-homing characteristics. Immunity, 57(9), 2232.

Gubser C, et al. (2023) GITR activation ex vivo impairs CD8 T cell function in people with HIV on antiretroviral therapy. iScience, 26(11), 108165.