

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

Alexa Fluor(R) 700 anti-human CD3

RRID:AB_2563420

Type: Antibody

Proper Citation

BioLegend Cat# 344822, RRID:AB_2563420

Antibody Information

URL: http://antibodyregistry.org/AB_2563420

Proper Citation: BioLegend Cat# 344822, RRID:AB_2563420

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 SK7

Antibody ID: AB_2563420

Vendor: BioLegend

Catalog Number: 344822

Alternative Catalog Numbers: 344821

Record Creation Time: 20250819T205951+0000

Record Last Update: 20250819T213047+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 16 mentions in open access literature.

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

Hu Z, et al. (2026) Extracellular ATP-P2RY2 signaling drives intratumoral prostaglandin E2 accumulation and adaptive resistance to immunotherapy in solid tumors. *Immunity*, 59(7), 1928.

Kobiyama K, et al. (2025) Immunological analysis of LC16m8 vaccine: preclinical and early clinical insights into mpox. *EBioMedicine*, 115, 105703.

Keller F, et al. (2025) Differentiation-associated ISG expression of NK cells in chronic viral infection. *iScience*, 28(9), 113216.

Ingelfinger F, et al. (2024) Twin study dissects CXCR3+ memory B cells as non-heritable feature in multiple sclerosis. *Med (New York, N.Y.)*, 5(4), 368.

Yanagawa J, et al. (2023) Single-Cell Characterization of Pulmonary Nodules Implicates Suppression of Immunosurveillance across Early Stages of Lung Adenocarcinoma. *Cancer research*, 83(19), 3305.

Stražar M, et al. (2023) HLA-II immunopeptidome profiling and deep learning reveal features of antigenicity to inform antigen discovery. *Immunity*, 56(7), 1681.

Zheng C, et al. (2022) Transcriptomic profiles of neoantigen-reactive T cells in human gastrointestinal cancers. *Cancer cell*, 40(4), 410.

Sugrue JA, et al. (2022) Enhanced TLR3 responsiveness in hepatitis C virus resistant women from the Irish anti-D cohort. *Cell reports. Medicine*, 3(11), 100804.

Oyong DA, et al. (2022) Adults with *Plasmodium falciparum* malaria have higher magnitude and quality of circulating T-follicular helper cells compared to children. *EBioMedicine*, 75, 103784.

Golebski K, et al. (2021) Induction of IL-10-producing type 2 innate lymphoid cells by allergen immunotherapy is associated with clinical response. *Immunity*, 54(2), 291.

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.

Collins DR, et al. (2021) Functional impairment of HIV-specific CD8+ T cells precedes aborted spontaneous control of viremia. *Immunity*, 54(10), 2372.

Gamradt S, et al. (2021) Reduced mitochondrial respiration in T cells of patients with major depressive disorder. *iScience*, 24(11), 103312.

Wieland A, et al. (2021) Defining HPV-specific B cell responses in patients with head and neck cancer. *Nature*, 597(7875), 274.

Cytlak U, et al. (2020) Differential IRF8 Transcription Factor Requirement Defines Two Pathways of Dendritic Cell Development in Humans. *Immunity*, 53(2), 353.

Davis CW, et al. (2019) Longitudinal Analysis of the Human B Cell Response to Ebola Virus Infection. *Cell*, 177(6), 1566.