Resource Summary Report

Generated by NIF on Aug 25, 2026

FITC anti-human CD4

RRID:AB_1937227
Type: Antibody

Proper Citation

BioLegend Cat# 344604, RRID:AB_1937227

Antibody Information

URL: http://antibodyregistry.org/AB_1937227

Proper Citation: BioLegend Cat# 344604, RRID:AB_1937227

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone SK3

Antibody ID: AB_1937227

Vendor: BioLegend

Catalog Number: 344604

Record Creation Time: 20250819T212803+0000

Record Last Update: 20250819T230306+0000

Ratings and Alerts

- Used for flow cytometry assay by the Human Islet Research Network community. Contact(s): Leonardo Ramos-Ferriera - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for FITC anti-human CD4.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Gu H, et al. (2026) FAP?+ Macrophages Orchestrate Immune Evasion in Multiple Myeloma by Dual Regulation of PD-L1 and T Cell Senescence. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(18), e06239.

Chi WY, et al. (2026) Single-cell mapping of regulatory DNA-protein interactions. Cell, 189(12), 3801.

Volpe A, et al. (2026) Membrane-bound TRAIL-armoring augments CAR-T cells in mesothelin-positive solid malignancies. Journal for immunotherapy of cancer, 14(5).

Chen L, et al. (2025) CD94/NKG2A-Qa-1b axis as a key modulator of vaccine responsiveness in aging populations. Cell reports, 44(11), 116514.

Wang R, et al. (2025) An epitope-directed mRNA vaccine inhibits tumor metastasis through the blockade of MICA/B ?1/2 shedding. Cell reports. Medicine, 6(3), 101981.

Ming Z, et al. (2023) IFN-? Signaling Sensitizes Melanoma Cells to BH3 Mimetics. The Journal of investigative dermatology, 143(7), 1246.

Blaeschke F, et al. (2023) Modular pooled discovery of synthetic knockin sequences to program durable cell therapies. Cell, 186(19), 4216.

Pandit M, et al. (2023) Methionine consumption by cancer cells drives a progressive upregulation of PD-1 expression in CD4 T cells. Nature communications, 14(1), 2593.

Faissner S, et al. (2022) Preserved T-cell response in anti-CD20-treated multiple sclerosis patients following SARS-CoV-2 vaccination. Therapeutic advances in neurological disorders, 15, 17562864221141505.

Charmetant X, et al. (2022) Infection or a third dose of mRNA vaccine elicits neutralizing antibody responses against SARS-CoV-2 in kidney transplant recipients. Science translational medicine, 14(636), eabl6141.

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

Ott M, et al. (2020) Profiling of patients with glioma reveals the dominant immunosuppressive axis is refractory to immune function restoration. JCI insight, 5(17).

Wells DK, et al. (2020) Key Parameters of Tumor Epitope Immunogenicity Revealed Through a Consortium Approach Improve Neoantigen Prediction. Cell, 183(3), 818.

Syedbasha M, et al. (2020) Interferon-? Enhances the Differentiation of Naive B Cells into Plasmablasts via the mTORC1 Pathway. Cell reports, 33(1), 108211.