

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2025

FITC anti-human CD4

RRID:AB_2562357

Type: Antibody

Proper Citation

(BioLegend Cat# 357406, RRID:AB_2562357)

Antibody Information

URL: http://antibodyregistry.org/AB_2562357

Proper Citation: (BioLegend Cat# 357406, RRID:AB_2562357)

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone A161A1

Antibody ID: AB_2562357

Vendor: BioLegend

Catalog Number: 357406

Alternative Catalog Numbers: 357405

Record Creation Time: 20231110T035223+0000

Record Last Update: 20240725T033839+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-human CD4.

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Wienke J, et al. (2024) Integrative analysis of neuroblastoma by single-cell RNA sequencing identifies the NECTIN2-TIGIT axis as a target for immunotherapy. *Cancer cell*, 42(2), 283.

Vu LT, et al. (2024) Single-cell transcriptomics of the immune system in ME/CFS at baseline and following symptom provocation. *Cell reports. Medicine*, 5(1), 101373.

Boehm D, et al. (2023) The lysine methyltransferase SMYD5 amplifies HIV-1 transcription and is post-transcriptionally upregulated by Tat and USP11. *Cell reports*, 42(3), 112234.

Zeng Q, et al. (2023) Spleen fibroblastic reticular cell-derived acetylcholine promotes lipid metabolism to drive autoreactive B cell responses. *Cell metabolism*, 35(5), 837.

Zhu Y, et al. (2023) Opioid-induced fragile-like regulatory T cells contribute to withdrawal. *Cell*, 186(3), 591.

Ding S, et al. (2022) Patient-derived micro-organospheres enable clinical precision oncology. *Cell stem cell*, 29(6), 905.

Salomé B, et al. (2022) NKG2A and HLA-E define an alternative immune checkpoint axis in bladder cancer. *Cancer cell*, 40(9), 1027.

Martinez-Fabregas J, et al. (2021) Identifying cytokine signaling signatures in primary human Th-1 cells by phospho-proteomics analysis. *STAR protocols*, 2(2), 100417.

Tian M, et al. (2021) ACLY ubiquitination by CUL3-KLHL25 induces the reprogramming of fatty acid metabolism to facilitate iTreg differentiation. *eLife*, 10.

Schaper-Gerhardt K, et al. (2020) Stimulation of histamine H4 receptors increases the production of IL-9 in Th9 polarized cells. *British journal of pharmacology*, 177(3), 614.

Martinez-Fabregas J, et al. (2020) CDK8 Fine-Tunes IL-6 Transcriptional Activities by

Limiting STAT3 Resident Time at the Gene Loci. Cell reports, 33(12), 108545.

Shimada K, et al. (2018) T-Cell-Intrinsic Receptor Interacting Protein 2 Regulates Pathogenic T Helper 17 Cell Differentiation. Immunity, 49(5), 873.