# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 4, 2024

# FITC anti-human CD4

RRID:AB\_571951 Type: Antibody

#### **Proper Citation**

(BioLegend Cat# 317408 (also 317407), RRID:AB\_571951)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_571951

Proper Citation: (BioLegend Cat# 317408 (also 317407), RRID:AB\_571951)

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD4

Description: This monoclonal targets CD4

Target Organism: cynomolgus, human, rhesus

Clone ID: Clone OKT4

Antibody ID: AB\_571951

Vendor: BioLegend

Catalog Number: 317408 (also 317407)

Alternative Catalog Numbers: 317407

**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 13 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Rosain J, et al. (2023) Human IRF1 governs macrophagic IFN-? immunity to mycobacteria. Cell, 186(3), 621.

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

Richard J, et al. (2023) Temsavir blocks the immunomodulatory activities of HIV-1 soluble gp120. Cell chemical biology, 30(5), 540.

Zhao Y, et al. (2023) cis-B7:CD28 interactions at invaginated synaptic membranes provide CD28 co-stimulation and promote CD8+ T cell function and anti-tumor immunity. Immunity.

Qin L, et al. (2023) CD4+LAG3+T cells are decreased in SSc-ILD and affect fibroblast mesenchymal transition by TGF-?3. iScience, 26(12), 108225.

Gao X, et al. (2022) Dynamically modeling the effective range of IL-2 dosage in the treatment of systemic lupus erythematosus. iScience, 25(9), 104911.

Xue J, et al. (2022) Efficient treatment and pre-exposure prophylaxis in rhesus macaques by an HIV fusion-inhibitory lipopeptide. Cell, 185(1), 131.

Kashima Y, et al. (2022) Intensive single-cell analysis reveals immune-cell diversity among healthy individuals. Life science alliance, 5(7).

Pan YG, et al. (2021) Vaccination reshapes the virus-specific T cell repertoire in unexposed adults. Immunity, 54(6), 1245.

Loo Yau H, et al. (2021) Measuring the effect of drug treatments on primary human CD8+ T cell activation and cytolytic potential. STAR protocols, 2(2), 100549.

Cai J, et al. (2021) Infection with a newly designed dual fluorescent reporter HIV-1 effectively identifies latently infected CD4+ T cells. eLife, 10.

Del Alcazar D, et al. (2019) Mapping the Lineage Relationship between CXCR5+ and CXCR5- CD4+ T Cells in HIV-Infected Human Lymph Nodes. Cell reports, 28(12), 3047.

Buchan SL, et al. (2018) Antibodies to Costimulatory Receptor 4-1BB Enhance Anti-tumor Immunity via T Regulatory Cell Depletion and Promotion of CD8 T Cell Effector Function. Immunity, 49(5), 958.