

Resource Summary Report

Generated by SPARC SAWG on Sep 5, 2026

FITC anti-human CD3

RRID:AB_314041

Type: Antibody

Proper Citation

BioLegend Cat# 300305, RRID:AB_314041

Antibody Information

URL: http://antibodyregistry.org/AB_314041

Proper Citation: BioLegend Cat# 300305, RRID:AB_314041

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone HIT3a

Antibody ID: AB_314041

Vendor: BioLegend

Catalog Number: 300305

Alternative Catalog Numbers: 300306

Record Creation Time: 20231110T045000+0000

Record Last Update: 20260829T001529+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-human CD3.

No alerts have been found for FITC anti-human CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Xie X, et al. (2026) Hyperactivation of sympathetic nerves fuels basophil infiltration in atopic dermatitis. *Immunity*, 59(3), 598.

Rahman J, et al. (2025) A CD4+ T cell-intrinsic complement C5aR2-prostacyclin-IL-1R2 axis orchestrates Th1 cell contraction. *Immunity*, 58(6), 1438.

Nair AS, et al. (2025) Osteoprotegerin and its ligands RANKL and TRAIL in falciparum, vivax, and knowlesi malaria. *iScience*, 28(6), 112768.

Liu Y, et al. (2025) Immune imbalance in the pre-ovulatory follicular microenvironment of overweight and obese women during IVF. *Journal of ovarian research*, 18(1), 23.

Wang Y, et al. (2025) Mutation of SMARCA4 Induces Cancer Cell-Intrinsic Defects in the Enhancer Landscape and Resistance to Immunotherapy. *Cancer research*, 85(11), 1997.

Lin M, et al. (2024) Inflammatory dendritic cells restrain CD11b+CD4+ CTLs via CD200R in human NSCLC. *Cell reports*, 43(2), 113767.

Chen G, et al. (2023) Derived myeloid lineage induced pluripotent stem as a platform to study human C-C chemokine receptor type 5??32 homozygotes. *iScience*, 26(11), 108331.

Li Z, et al. (2023) Functional diversification and dynamics of CAR-T cells in patients with B-ALL. *Cell reports*, 42(10), 113263.

Cruz SM, et al. (2023) Intratumoral NKp46+ natural killer cells are spatially distanced from T and MHC-I+ cells with prognostic implications in soft tissue sarcoma. *Frontiers in immunology*, 14, 1230534.