

Resource Summary Report

Generated by ASWG on Aug 9, 2026

FITC anti-mouse CD3

RRID:AB_312661

Type: Antibody

Proper Citation

BioLegend Cat# 100204, RRID:AB_312661

Antibody Information

URL: http://antibodyregistry.org/AB_312661

Proper Citation: BioLegend Cat# 100204, RRID:AB_312661

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 17A2

Antibody ID: AB_312661

Vendor: BioLegend

Catalog Number: 100204

Alternative Catalog Numbers: 100203

Record Creation Time: 20250820T030148+0000

Record Last Update: 20250820T150945+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 152 mentions in open access literature.

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

Pei Z, et al. (2026) STAT3 interference-driven nanomodulators reverse lipid metabolism-associated chemoresistance and potentiate metalloimmunotherapy in breast cancer. Cell reports. Medicine, 7(6), 102844.

Cheng BY, et al. (2026) Pharmacologic glycoengineering of Fc γ receptor IIIa enhances force-resistant IgG-Fc γ R interactions and anti-tumor antibody efficacy. Immunity, 59(7), 2030.

Mao Y, et al. (2026) B cell deficiency limits exercise capacity by remodeling liver glutamate metabolism. Cell, 189(11), 3254.

Fukui T, et al. (2026) A hierarchical Rorc(??) cis-regulatory cascade orchestrates differentiation of ROR?? innate immune cells. Immunity, 59(4), 953.

Liu Y, et al. (2026) Immunogenic tumor cell death and T-cell-derived IFN- γ elicit tumoricidal macrophages to potentiate OX40 immunotherapy. Cell reports. Medicine, 7(4), 102699.

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.

Song X, et al. (2026) MHC-II-restricted neoantigen vaccine reverses immune microenvironment and overcomes resistance to immune-checkpoint inhibitors in cold tumors. Med (New York, N.Y.), 7(1), 100936.

Hu M, et al. (2026) Bone marrow mesenchymal stem cells protect against cerebral amyloid angiopathy by enhancing neutrophil mitocytosis. Neural regeneration research, 21(7), 3178.

Ghaffari S, et al. (2026) A fully human pan VL9 HLA-E TCRm antibody enables functional dissection of HLA-E biology and checkpoint signaling. iScience, 29(5), 115669.

Chen S, et al. (2026) PD-1 blockade unleashes local hepatitis B virus-related B cell response inhibiting hepatocellular carcinoma. Cancer cell.

Li X, et al. (2026) The TCR-SUB1-DOCK2 axis promotes autoimmunity by driving pathogenic CD4+ T cell tissue infiltration. *Immunity*, 59(1), 98.

Liu S, et al. (2026) γ -hydroxybutyrate enhances the metabolic fitness of CAR T cells in cancer. *Cell*, 189(6), 1701.

Tang R, et al. (2026) Neoantigens and shared MICB β 3 antigen dual-targeted vaccine generates potent antitumor immunity. *EMBO molecular medicine*, 18(6), 2098.

Xia M, et al. (2026) A machine learning-based megakaryocyte identification system uncovers resident organs, markers, and functional diversity. *Developmental cell*, 61(6), 1319.

Du Y, et al. (2026) AARS1-mediated lactylation of STAT1 drives immune evasion. *Cell reports*, 45(3), 117094.

Magno JC, et al. (2026) Engineering T Cells with a Tumor-Reactive Chimeric T-cell Receptor Reduces Exhaustion and Promotes Persistence to Elicit Enhanced Antitumor Responses. *Cancer research*, 86(11), 2688.

Wang H, et al. (2026) ZNF296 Drives Immune Evasion in Epithelial Cancers by Repressing Immune Stimulatory Genes. *Cancer research*, 86(1), 116.

Fercoq F, et al. (2026) Integrin-dependent neutrophil slowing reduces lung perfusion and supports metastasis in a model of breast cancer. *Cell reports*, 45(3), 117101.

Yao H, et al. (2026) Piriform cortex gates learned fear through a brain-spleen neuroimmune axis. *Neuron*.

Brennan K, et al. (2026) Circulating natural killer cells are phenotypically and functionally altered in age-related macular degeneration. *Cell reports. Medicine*, 7(6), 102792.