Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 14, 2025

Anti-CD3 [FN18]

RRID:AB_2819276
Type: Antibody

Proper Citation

(NIH Nonhuman Primate Reagent Resource Cat# PR-3180, RRID:AB_2819276)

Antibody Information

URL: http://antibodyregistry.org/AB_2819276

Proper Citation: (NIH Nonhuman Primate Reagent Resource Cat# PR-3180, RRID:AB_2819276)

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Originating vendor of this resource; Applications: activating
Info: Purified mouse monoclonal antibody, FN18. Reacts with macaque CD3 and can activate T cells.

Antibody Name: Anti-CD3 [FN18]

Description: This monoclonal targets CD3

Target Organism: cynomolgus, rhesus

Clone ID: [FN18]

Antibody ID: AB_2819276

Vendor: NIH Nonhuman Primate Reagent Resource

Catalog Number: PR-3180

Record Creation Time: 20231110T032543+0000

Record Last Update: 20240725T084421+0000

Ratings and Alerts

No rating or validation information has been found for Anti-CD3 [FN18].

No alerts have been found for Anti-CD3 [FN18].

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 FDI Lab - SciCrunch.org.

Pampusch MS, et al. (2022) Production and Characterization of SIV-Specific CAR/CXCR5 T Cells. Methods in molecular biology (Clifton, N.J.), 2421, 171.

Pampusch MS, et al. (2022) CAR/CXCR5-T cell immunotherapy is safe and potentially efficacious in promoting sustained remission of SIV infection. PLoS pathogens, 18(2), e1009831.

Davey BC, et al. (2022) Development of an anti-CAR antibody response in SIV-infected rhesus macaques treated with CD4-MBL CAR/CXCR5 T cells. Frontiers in immunology, 13, 1032537.

Varco-Merth BD, et al. (2022) Rapamycin limits CD4+ T cell proliferation in simian immunodeficiency virus-infected rhesus macaques on antiretroviral therapy. The Journal of clinical investigation, 132(10).

Pampusch MS, et al. (2020) Rapid Transduction and Expansion of Transduced T Cells with Maintenance of Central Memory Populations. Molecular therapy. Methods & clinical development, 16, 1.

Pampusch MS, et al. (2020) Transduction and Expansion of Primary T Cells in Nine Days with Maintenance of Central Memory Phenotype. Journal of visualized experiments : JoVE(157).

Haran KP, et al. (2018) Simian Immunodeficiency Virus (SIV)-Specific Chimeric Antigen Receptor-T Cells Engineered to Target B Cell Follicles and Suppress SIV Replication. Frontiers in immunology, 9, 492.

Mohanram V, et al. (2016) B Cell Responses Associated with Vaccine-Induced Delayed

SIVmac251 Acquisition in Female Rhesus Macaques. Journal of immunology (Baltimore, Md. : 1950), 197(6), 2316.

Pegu P, et al. (2013) Antibodies with high avidity to the gp120 envelope protein in protection from simian immunodeficiency virus SIV(mac251) acquisition in an immunization regimen that mimics the RV-144 Thai trial. Journal of virology, 87(3), 1708.