Resource Summary Report

Generated by dkNET on Jul 31, 2026

Mouse Anti-CD3 Monoclonal Antibody, FITC Conjugated, Clone HIT3a

RRID:AB_395745
Type: Antibody

Proper Citation

BD Biosciences Cat# 555339, RRID:AB_395745

Antibody Information

URL: http://antibodyregistry.org/AB_395745

Proper Citation: BD Biosciences Cat# 555339, RRID:AB_395745

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD3 Monoclonal Antibody, FITC Conjugated, Clone HIT3a

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: HIT3a

Antibody ID: AB_395745

Vendor: BD Biosciences

Catalog Number: 555339

Record Creation Time: 20250820T041248+0000

Record Last Update: 20250820T182119+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD3 Monoclonal Antibody, FITC Conjugated, Clone HIT3a.

No alerts have been found for Mouse Anti-CD3 Monoclonal Antibody, FITC Conjugated, Clone HIT3a.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Gao J, et al. (2025) Restricting lipid accumulation in tumor-infiltrating neutrophils mediates caloric restriction-induced anti-cancer effects. Cell metabolism.

Zhang M, et al. (2025) A Preclinical State of Graves' Ophthalmopathy Characterized by Hypoxia of T-cells Identified via Multiomics Analysis. The Journal of clinical endocrinology and metabolism, 110(12), 3430.

Decker AH, et al. (2025) Interleukin-6 in synovial fluid drives the conversion of DC2s to DC3s in inflammatory arthritis. iScience, 28(7), 112957.

West EJ, et al. (2025) A Phase I Clinical Trial of Intrahepatic Artery Delivery of TG6002 in Combination with Oral 5-Fluorocytosine in Patients with Liver-Dominant Metastatic Colorectal Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(7), 1243.

Harioudh MK, et al. (2024) The canonical antiviral protein oligoadenylate synthetase 1 elicits antibacterial functions by enhancing IRF1 translation. Immunity, 57(8), 1812.

Becker AMD, et al. (2024) Inhibition of CSF-1R and IL-6R prevents conversion of cDC2s into immune incompetent tumor-induced DC3s boosting DC-driven therapy potential. Cell reports. Medicine, 5(2), 101386.

Shen J, et al. (2024) Activating innate immune responses repolarizes hPSC-derived CAR macrophages to improve anti-tumor activity. Cell stem cell, 31(7), 1003.

Shah Z, et al. (2024) Human anti-PSCA CAR macrophages possess potent antitumor activity against pancreatic cancer. Cell stem cell, 31(6), 803.

Tang R, et al. (2023) Targeting neoadjuvant chemotherapy-induced metabolic reprogramming in pancreatic cancer promotes anti-tumor immunity and chemo-response. Cell reports. Medicine, 4(10), 101234.

Ryan FJ, et al. (2023) A systems immunology study comparing innate and adaptive immune responses in adults to COVID-19 mRNA and adenovirus vectored vaccines. Cell

reports. Medicine, 4(3), 100971.

Brouiller F, et al. (2023) Single-cell RNA-seq analysis reveals dual sensing of HIV-1 in blood Axl+ dendritic cells. iScience, 26(2), 106019.

Autin P, et al. (2022) The DCMU Herbicide Shapes T-cell Functions By Modulating Micro-RNA Expression Profiles. Frontiers in immunology, 13, 925241.

Prévost J, et al. (2022) HIV-1 Vpu restricts Fc-mediated effector functions in vivo. Cell reports, 41(6), 111624.

Klaihmon P, et al. (2021) Episomal vector reprogramming of human umbilical cord blood natural killer cells to an induced pluripotent stem cell line MUSIi013-A. Stem cell research, 55, 102472.

Bachireddy P, et al. (2021) Mapping the evolution of T cell states during response and resistance to adoptive cellular therapy. Cell reports, 37(6), 109992.

Rajashekar JK, et al. (2021) Modulating HIV-1 envelope glycoprotein conformation to decrease the HIV-1 reservoir. Cell host & microbe, 29(6), 904.

Grandclaudon M, et al. (2019) A Quantitative Multivariate Model of Human Dendritic Cell-T Helper Cell Communication. Cell, 179(2), 432.

Lahaye X, et al. (2018) NONO Detects the Nuclear HIV Capsid to Promote cGAS-Mediated Innate Immune Activation. Cell, 175(2), 488.