Resource Summary Report

Generated by dkNET on Aug 19, 2026

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

RRID:AB_398592
Type: Antibody

Proper Citation

BD Biosciences Cat# 555342, RRID:AB_398592

Antibody Information

URL: http://antibodyregistry.org/AB_398592

Proper Citation: BD Biosciences Cat# 555342, RRID:AB_398592

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

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

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: HIT3a

Antibody ID: AB_398592

Vendor: BD Biosciences

Catalog Number: 555342

Record Creation Time: 20250820T071617+0000

Record Last Update: 20250821T015830+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Philonenko ES, et al. (2026) Generation of thymus-reconstituting T cell progenitors from human pluripotent stem cells. Cell reports methods, 101272.

Van Pelt S, et al. (2025) Tunneling CARs: Increasing CAR T-Cell Tumor Infiltration through the Overexpression of MMP-7 and Osteopontin-b. Cancer immunology research, 13(11), 1732.

Barnes RW, et al. (2025) LAG3+ CD8+ T cell subset drives HR+/HER2- breast cancer reduction in bispecific antibody armed activated T cell therapy. Journal of immunology (Baltimore, Md. : 1950).

Guo HZ, et al. (2024) A CD36-dependent non-canonical lipid metabolism program promotes immune escape and resistance to hypomethylating agent therapy in AML. Cell reports. Medicine, 5(6), 101592.

Pezzella M, et al. (2024) Tumor-derived G-CSF induces an immunosuppressive microenvironment in an osteosarcoma model, reducing response to CAR.GD2 T-cells. Journal of hematology & oncology, 17(1), 127.

Herzig MC, et al. (2023) Short-term assays for mesenchymal stromal cell immunosuppression of T-lymphocytes. Frontiers in immunology, 14, 1225047.

Hepprich M, et al. (2020) Postprandial Hypoglycemia in Patients after Gastric Bypass Surgery Is Mediated by Glucose-Induced IL-1??. Cell metabolism, 31(4), 699.

Pinho MP, et al. (2019) Frequency determination of breast tumor-reactive CD4 and CD8 T cells in humans: unveiling the antitumor immune response. Oncoimmunology, 8(8), 1607674.