

Resource Summary Report

Generated by [ASWG](#) on Aug 14, 2026

Anti-CD3 Monoclonal Antibody, Unconjugated

RRID:AB_563541

Type: Antibody

Proper Citation

Leica Biosystems Cat# NCL-L-CD3-565, RRID:AB_563541

Antibody Information

URL: http://antibodyregistry.org/AB_563541

Proper Citation: Leica Biosystems Cat# NCL-L-CD3-565, RRID:AB_563541

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Antibody Name: Anti-CD3 Monoclonal Antibody, Unconjugated

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: LN10

Antibody ID: AB_563541

Vendor: Leica Biosystems

Catalog Number: NCL-L-CD3-565

Alternative Catalog Numbers: CD3-565-L-CE

Record Creation Time: 20250820T000437+0000

Record Last Update: 20250820T071804+0000

Ratings and Alerts

No rating or validation information has been found for Anti-CD3 Monoclonal Antibody, Unconjugated.

No alerts have been found for Anti-CD3 Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Jaula H, et al. (2026) B and T cells in lung tissue are associated with smoking and forced vital capacity in idiopathic pulmonary fibrosis and familial pulmonary fibrosis. *Respiratory research*, 27(1).

Acha-Sagredo A, et al. (2025) A constitutive interferon-high immunophenotype defines response to immunotherapy in colorectal cancer. *Cancer cell*, 43(2), 292.

Carneiro BA, et al. (2025) Safety and Efficacy of Copanlisib in Combination with Nivolumab: A Phase Ib Study in Patients with Advanced Solid Tumors. *Cancer research communications*, 5(3), 444.

Heinemann FS, et al. (2025) Protein-Level Analysis of Differential Response to Chemotherapy in Triple-Negative Breast Cancer Identifies CYP1B1 as a Biomarker for Chemotherapy Resistance. *Cancer research communications*, 5(7), 1060.

Ojanperä A, et al. (2025) Significance of Th1 and Th2 Cell Densities and Th1/Th2 Cytokine Profiles in Colorectal Cancer. *Cancer epidemiology, biomarkers & prevention* : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology, 34(11), 2032.

Tanaka A, et al. (2024) Proteogenomic characterization of pancreatic neuroendocrine tumors uncovers hypoxia and immune signatures in clinically aggressive subtypes. *iScience*, 27(8), 110544.

Ulutekin C, et al. (2024) B cell depletion attenuates CD27 signaling of T helper cells in multiple sclerosis. *Cell reports. Medicine*, 5(1), 101351.

Tanaka A, et al. (2024) Proteogenomic characterization of primary colorectal cancer and metastatic progression identifies proteome-based subtypes and signatures. *Cell reports*, 43(2), 113810.

Mathur R, et al. (2024) Glioblastoma evolution and heterogeneity from a 3D whole-tumor perspective. *Cell*, 187(2), 446.

Blažek T, et al. (2024) High PD-L1 expression on immune cells along with increased density of tumor-infiltrating lymphocytes predicts a favorable survival outcome for patients with loco-regionally advanced head and neck cancer: early results from a prospective study. *Frontiers in oncology*, 14, 1346793.

Dallos MC, et al. (2024) Androgen Deprivation Therapy Drives a Distinct Immune Phenotype in Localized Prostate Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(22), 5218.

Edalat SG, et al. (2024) Molecular maps of synovial cells in inflammatory arthritis using an optimized synovial tissue dissociation protocol. *iScience*, 27(6), 109707.

Shi J, et al. (2023) Characterization of glycometabolism and tumor immune microenvironment for predicting clinical outcomes in gastric cancer. *iScience*, 26(3), 106214.

Kruglov O, et al. (2022) The pivotal role of cytotoxic NK cells in mediating the therapeutic effect of anti-CD47 therapy in mycosis fungoides. *Cancer immunology, immunotherapy : CII*, 71(4), 919.

Murphy RM, et al. (2022) Tumor Cell Extrinsic Synaptogyrin 3 Expression as a Diagnostic and Prognostic Biomarker in Head and Neck Cancer. *Cancer research communications*, 2(9), 987.

Au L, et al. (2021) Determinants of anti-PD-1 response and resistance in clear cell renal cell carcinoma. *Cancer cell*, 39(11), 1497.

Jiang TT, et al. (2021) Clinical Response to Anti-CD47 Immunotherapy Is Associated with Rapid Reduction of Exhausted Bystander CD4⁺ BTLA⁺ T Cells in Tumor Microenvironment of Mycosis Fungoides. *Cancers*, 13(23).

Charan M, et al. (2020) GD2-directed CAR-T cells in combination with HGF-targeted neutralizing antibody (AMG102) prevent primary tumor growth and metastasis in Ewing sarcoma. *International journal of cancer*, 146(11), 3184.

Wagner J, et al. (2019) A Single-Cell Atlas of the Tumor and Immune Ecosystem of Human Breast Cancer. *Cell*, 177(5), 1330.