

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD3

RRID:AB_149924

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# RM-9107-S1, RRID:AB_149924

Antibody Information

URL: http://antibodyregistry.org/AB_149924

Proper Citation: Thermo Fisher Scientific Cat# RM-9107-S1, RRID:AB_149924

Target Antigen: CD3

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: Immunohistochemistry (Formalin/paraffin)

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: monkey, baboon, horse, cat, dog, human

Clone ID: SP7

Antibody ID: AB_149924

Vendor: Thermo Fisher Scientific

Catalog Number: RM-9107-S1

Record Creation Time: 20250820T032937+0000

Record Last Update: 20250820T162344+0000

Ratings and Alerts

No rating or validation information has been found for CD3.

No alerts have been found for CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Maltez VI, et al. (2026) Agonistic anti-CD40 antibody treatment converts resident regulatory T cells into activated type 1 effectors within the tumor microenvironment. *Immunity*, 59(4), 1058.

Yamamoto N, et al. (2025) HMGA2 Expression Predicts Subtype, Survival, and Treatment Outcome in Pancreatic Ductal Adenocarcinoma. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(4), 733.

Chelushkin MA, et al. (2024) Platinum-Based Chemotherapy Induces Opposing Effects on Immunotherapy Response-Related Spatial and Stromal Biomarkers in the Bladder Cancer Microenvironment. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(18), 4227.

Appelman B, et al. (2024) Muscle abnormalities worsen after post-exertional malaise in long COVID. *Nature communications*, 15(1), 17.

Hawtin S, et al. (2023) Preclinical characterization of the Toll-like receptor 7/8 antagonist MHV370 for lupus therapy. *Cell reports. Medicine*, 4(5), 101036.

Bhin J, et al. (2023) Multi-omics analysis reveals distinct non-reversion mechanisms of PARPi resistance in BRCA1- versus BRCA2-deficient mammary tumors. *Cell reports*, 42(5), 112538.

Jarosch S, et al. (2023) Multimodal immune cell phenotyping in GI biopsies reveals microbiome-related T cell modulations in human GvHD. *Cell reports. Medicine*, 4(7), 101125.

Lefrère H, et al. (2023) Poor Outcome in Postpartum Breast Cancer Patients Is Associated with Distinct Molecular and Immunologic Features. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 29(18), 3729.

Singh AK, et al. (2023) Intravenous BCG vaccination reduces SARS-CoV-2 severity and promotes extensive reprogramming of lung immune cells. *iScience*, 26(10), 107733.

Jarosch S, et al. (2022) ChipCytometry for multiplexed detection of protein and mRNA markers on human FFPE tissue samples. *STAR protocols*, 3(2), 101374.

Jarosch S, et al. (2021) Multiplexed imaging and automated signal quantification in formalin-fixed paraffin-embedded tissues by ChipCytometry. *Cell reports methods*, 1(7), 100104.

Meyer SN, et al. (2019) Unique and Shared Epigenetic Programs of the CREBBP and EP300 Acetyltransferases in Germinal Center B Cells Reveal Targetable Dependencies in Lymphoma. *Immunity*, 51(3), 535.

Brescia P, et al. (2018) MEF2B Instructs Germinal Center Development and Acts as an Oncogene in B Cell Lymphomagenesis. *Cancer cell*, 34(3), 453.

Römer C, et al. (2015) Blocking stroke-induced immunodeficiency increases CNS antigen-specific autoreactivity but does not worsen functional outcome after experimental stroke. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 35(20), 7777.