

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

CD3e Monoclonal Antibody (145-2C11), PE-Cyanine7, eBioscience

RRID:AB_469572

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0031-82, RRID:AB_469572)

Antibody Information

URL: http://antibodyregistry.org/AB_469572

Proper Citation: (Thermo Fisher Scientific Cat# 25-0031-82, RRID:AB_469572)

Target Antigen: CD3e

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469572, AB_10115708

Antibody Name: CD3e Monoclonal Antibody (145-2C11), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_469572

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0031-82

Record Creation Time: 20251213T073644+0000

Record Last Update: 20260225T230815+0000

Ratings and Alerts

No rating or validation information has been found for CD3e Monoclonal Antibody (145-2C11), PE-Cyanine7, eBioscience.

No alerts have been found for CD3e Monoclonal Antibody (145-2C11), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 55 mentions in open access literature.

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

Boccardo S, et al. (2025) Dynamics of tissue repair regulatory T cells and damage in acute Trypanosoma cruzi infection. PLoS pathogens, 21(1), e1012906.

Wang Y, et al. (2025) Bi-directional communication between intrinsic enteric neurons and ILC2s inhibits host defense against helminth infection. Immunity, 58(2), 465.

Lecointre M, et al. (2025) HPV16-Expressing Tumors Release Multiple IL1 Ligands to Orchestrate Systemic Immunosuppression Whose Disruption Enables Efficacy of a Therapeutic Vaccine. Cancer discovery, 15(7), 1458.

Ng II, et al. (2025) Targeting WEE1 in tumor-associated dendritic cells potentiates antitumor immunity via the cGAS/STING pathway. Cell reports, 44(6), 115733.

Lucibello G, et al. (2025) Harnessing Distinct Tissue-Resident Immune Niches via S100A9/TLR4 Improves Ketone, Lipid, and Glucose Metabolism. Endocrinology, 166(10).

Liu X, et al. (2025) Discovery, delineation, and therapeutic targeting of a hyper-translation pathway driving cytokine release syndrome. Cell reports. Medicine, 102531.

Chen D, et al. (2025) Ce6 derivative photodynamic therapy triggers PANoptosis and enhances antitumor immunity with LAG3 blockade in cutaneous squamous cell carcinoma. Cell reports. Medicine, 6(7), 102239.

Chatterjee T, et al. (2025) Myeloid FtH Regulates Macrophage Response to Kidney Injury by Modulating Snca and Ferroptosis. bioRxiv : the preprint server for biology.

Li X, et al. (2025) The direct and indirect inhibition of proinflammatory adipose tissue macrophages by acarbose in diet-induced obesity. Cell reports. Medicine, 6(1), 101883.

Chen SW, et al. (2025) ECM29/proteasome-mediated self-antigen generation by CNS-resident neuroglia promotes regulatory T cell activation. Cell reports, 44(1), 115161.

Papadopoulos S, et al. (2025) Myocarditis and neutrophil-mediated vascular leakage but not cytokine storm associated with fatal murine leptospirosis. EBioMedicine, 112, 105571.

Champiat S, et al. (2025) Nanrilkefusp alfa (SOT101), an IL-15 receptor ?? superagonist, as a single agent or with anti-PD-1 in patients with advanced cancers. *Cell reports. Medicine*, 6(2), 101967.

Mulkeen SC, et al. (2025) Reducing Dietary Protein Enhances the Antitumor Effects of Chemotherapy through Immune-Mediated Mechanisms. *Molecular cancer therapeutics*, 24(7), 1099.

Chang YH, et al. (2024) SETDB1 suppresses NK cell-mediated immunosurveillance in acute myeloid leukemia with granulo-monocytic differentiation. *Cell reports*, 43(8), 114536.

Lee MS, et al. (2024) The CD4 transmembrane GGXXG and juxtamembrane (C/F)CV+C motifs mediate pMHCII-specific signaling independently of CD4-LCK interactions. *eLife*, 12.

Romero-Carramiñana I, et al. (2024) Ablation of Atp5if1 impairs metabolic reprogramming and proliferation of T lymphocytes and compromises mouse survival. *iScience*, 27(6), 109863.

Zhang P, et al. (2024) IL-22 resolves MASLD via enterocyte STAT3 restoration of diet-perturbed intestinal homeostasis. *Cell metabolism*, 36(10), 2341.

Shi D, et al. (2024) Pseudouridine synthase 1 regulates erythropoiesis via transfer RNAs pseudouridylation and cytoplasmic translation. *iScience*, 27(3), 109265.

Kao YR, et al. (2024) An iron rheostat controls hematopoietic stem cell fate. *Cell stem cell*, 31(3), 378.

Wang T, et al. (2024) Probiotics and their metabolite spermidine enhance IFN-??+CD4+ T cell immunity to inhibit hepatitis B virus. *Cell reports. Medicine*, 5(11), 101822.