

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](#).

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

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

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.