

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

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

RRID:AB_465498

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0031-85, RRID:AB_465498)

Antibody Information

URL: http://antibodyregistry.org/AB_465498

Proper Citation: (Thermo Fisher Scientific Cat# 12-0031-85, RRID:AB_465498)

Target Antigen: CD3e

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_465498, AB_10117155

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

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_465498

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0031-85

Record Creation Time: 20251213T073558+0000

Record Last Update: 20260225T230719+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Zhang Y, et al. (2025) Bile acid receptor FXR promotes intestinal epithelial ferroptosis and subsequent ILC3 dysfunction in neonatal necrotizing enterocolitis. *Immunity*, 58(3), 683.

Fachi JL, et al. (2025) Fiber- and acetate-mediated modulation of MHC-II expression on intestinal epithelium protects from *Clostridioides difficile* infection. *Cell host & microbe*, 33(2), 235.

Rodrigues PF, et al. (2025) Ror γ -positive dendritic cells are required for the induction of peripheral regulatory T cells in response to oral antigens. *Cell*, 188(10), 2720.

Rodrigues PF, et al. (2024) Progenitors of distinct lineages shape the diversity of mature type 2 conventional dendritic cells. *Immunity*, 57(7), 1567.

Gonzatti MB, et al. (2023) Targeting adrenergic receptors to mitigate invariant natural killer T cells-induced acute liver injury. *iScience*, 26(10), 107947.

Lv K, et al. (2021) HectD1 controls hematopoietic stem cell regeneration by coordinating ribosome assembly and protein synthesis. *Cell stem cell*, 28(7), 1275.

Dingler FA, et al. (2020) Two Aldehyde Clearance Systems Are Essential to Prevent Lethal Formaldehyde Accumulation in Mice and Humans. *Molecular cell*, 80(6), 996.

Aldon Y, et al. (2020) Chemokine-Adjuvanted Plasmid DNA Induces Homing of Antigen-Specific and Non-Antigen-Specific B and T Cells to the Intestinal and Genital Mucosae. *Journal of immunology (Baltimore, Md. : 1950)*, 204(4), 903.

Barrow AD, et al. (2018) Natural Killer Cells Control Tumor Growth by Sensing a Growth Factor. *Cell*, 172(3), 534.

Schneider RK, et al. (2017) Gli1+ Mesenchymal Stromal Cells Are a Key Driver of Bone Marrow Fibrosis and an Important Cellular Therapeutic Target. *Cell stem cell*, 20(6), 785.