Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

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

RRID:AB_466319
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 13-0031-82, RRID:AB_466319)

Antibody Information

URL: http://antibodyregistry.org/AB_466319

Proper Citation: (Thermo Fisher Scientific Cat# 13-0031-82, RRID:AB_466319)

Target Antigen: CD3e

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow (0.5 µg/test)
Consolidation on 1/2020: AB_466319, AB_10128705

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

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_466319

Vendor: Thermo Fisher Scientific

Catalog Number: 13-0031-82

Record Creation Time: 20231110T080732+0000

Record Last Update: 20241115T095505+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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

Grammer C, et al. (2024) Vhl safeguards thymic epithelial cell identity and thymopoietic capacity by constraining Hif1a activity during development. iScience, 27(7), 110258.

Englebert K, et al. (2024) The CD27/CD70 pathway negatively regulates visceral adipose tissue-resident Th2 cells and controls metabolic homeostasis. Cell reports, 43(3), 113824.

Xu H, et al. (2023) A lncRNA identifies Irf8 enhancer element in negative feedback control of dendritic cell differentiation. eLife, 12.

Mielczarek O, et al. (2023) Intra- and interchromosomal contact mapping reveals the Igh locus has extensive conformational heterogeneity and interacts with B-lineage genes. Cell reports, 42(9), 113074.

Ugur M, et al. (2023) Lymph node medulla regulates the spatiotemporal unfolding of resident dendritic cell networks. Immunity, 56(8), 1778.

Fang D, et al. (2022) Differential regulation of transcription factor T-bet induction during NK cell development and T helper-1 cell differentiation. Immunity, 55(4), 639.

Yu W, et al. (2022) Isolation of murine bone marrow hematopoietic stem and progenitor cell populations via flow cytometry. Methods in cell biology, 171, 173.

Prizant H, et al. (2021) CXCL10+ peripheral activation niches couple preferred sites of Th1 entry with optimal APC encounter. Cell reports, 36(6), 109523.

Hirano KI, et al. (2021) LMO2 is essential to maintain the ability of progenitors to differentiate into T-cell lineage in mice. eLife, 10.

Willenborg S, et al. (2021) Mitochondrial metabolism coordinates stage-specific repair processes in macrophages during wound healing. Cell metabolism, 33(12), 2398.

Baizan-Edge A, et al. (2021) IL-7R signaling activates widespread VH and DH gene usage to drive antibody diversity in bone marrow B cells. Cell reports, 36(2), 109349.

Galeano Niño JL, et al. (2020) Cytotoxic T cells swarm by homotypic chemokine signalling. eLife, 9.

Ricci B, et al. (2020) Osterix-Cre marks distinct subsets of CD45- and CD45+ stromal populations in extra-skeletal tumors with pro-tumorigenic characteristics. eLife, 9.

Guendel F, et al. (2020) Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. Immunity, 53(5), 1015.

Zhang F, et al. (2019) Specific Decrease in B-Cell-Derived Extracellular Vesicles Enhances Post-Chemotherapeutic CD8+ T Cell Responses. Immunity, 50(3), 738.

Oldenhove G, et al. (2018) PD-1 Is Involved in the Dysregulation of Type 2 Innate Lymphoid Cells in a Murine Model of Obesity. Cell reports, 25(8), 2053.

Isoda T, et al. (2017) Non-coding Transcription Instructs Chromatin Folding and Compartmentalization to Dictate Enhancer-Promoter Communication and T Cell Fate. Cell, 171(1), 103.