Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

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

RRID:AB_464882
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 11-0031-82, RRID:AB_464882)

Antibody Information

URL: http://antibodyregistry.org/AB_464882

Proper Citation: (Thermo Fisher Scientific Cat# 11-0031-82, RRID:AB_464882)

Target Antigen: CD3e

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow (0.5 µg/test), IHC (F) (10 µg/mL), ICC/IF (10 µg/mL) Consolidation on 1/2020: AB_464882, AB_10114894

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

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_464882

Vendor: Thermo Fisher Scientific

Catalog Number: 11-0031-82

Record Creation Time: 20231110T080911+0000

Record Last Update: 20241115T121401+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 39 mentions in open access literature.

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

Yu J, et al. (2024) Progestogen-driven B7-H4 contributes to onco-fetal immune tolerance. Cell, 187(17), 4713.

Roncali L, et al. (2024) Brain intratumoural astatine-211 radiotherapy targeting syndecan-1 leads to durable glioblastoma remission and immune memory in female mice. EBioMedicine, 105, 105202.

Niu H, et al. (2024) LKB1 prevents ILC2 exhaustion to enhance antitumor immunity. Cell reports, 43(5), 113579.

Du C, et al. (2024) Mitochondrial serine catabolism safeguards maintenance of the hematopoietic stem cell pool in homeostasis and injury. Cell stem cell, 31(10), 1484.

Tichet M, et al. (2023) Bispecific PD1-IL2v and anti-PD-L1 break tumor immunity resistance by enhancing stem-like tumor-reactive CD8+ T cells and reprogramming macrophages. Immunity, 56(1), 162.

Miyamoto K, et al. (2023) The gut microbiota-induced kynurenic acid recruits GPR35-positive macrophages to promote experimental encephalitis. Cell reports, 42(8), 113005.

Pereira da Costa M, et al. (2023) Interplay between CXCR4 and CCR2 regulates bone marrow exit of dendritic cell progenitors. Cell reports, 42(8), 112881.

Matsuda S, et al. (2023) TGF-? in the microenvironment induces a physiologically occurring immune-suppressive senescent state. Cell reports, 42(3), 112129.

Ma J, et al. (2023) CD226 maintains regulatory T cell phenotype stability and metabolism by

the mTOR/Myc pathway under inflammatory conditions. Cell reports, 42(10), 113306.

Wang M, et al. (2023) Genotoxic aldehyde stress prematurely ages hematopoietic stem cells in a p53-driven manner. Molecular cell, 83(14), 2417.

Pelgrom LR, et al. (2023) QUAS-R: An SLC1A5-mediated glutamine uptake assay with single-cell resolution reveals metabolic heterogeneity with immune populations. Cell reports, 42(8), 112828.

Willemsen L, et al. (2022) DOT1L regulates lipid biosynthesis and inflammatory responses in macrophages and promotes atherosclerotic plaque stability. Cell reports, 41(8), 111703.

Du C, et al. (2022) Renal Klotho and inorganic phosphate are extrinsic factors that antagonistically regulate hematopoietic stem cell maintenance. Cell reports, 38(7), 110392.

Pedersen TK, et al. (2022) The CD4+ T cell response to a commensal-derived epitope transitions from a tolerant to an inflammatory state in Crohn's disease. Immunity, 55(10), 1909.

Wasko R, et al. (2022) Langerhans cells are essential components of the angiogenic niche during murine skin repair. Developmental cell, 57(24), 2699.

Maruhashi T, et al. (2022) Binding of LAG-3 to stable peptide-MHC class II limits T cell function and suppresses autoimmunity and anti-cancer immunity. Immunity, 55(5), 912.

Spiljar M, et al. (2021) Cold exposure protects from neuroinflammation through immunologic reprogramming. Cell metabolism, 33(11), 2231.

Chlon TM, et al. (2021) Germline DDX41 mutations cause ineffective hematopoiesis and myelodysplasia. Cell stem cell, 28(11), 1966.

Li Y, et al. (2021) Targeting myeloid-derived suppressor cells to attenuate vasculogenic mimicry and synergistically enhance the anti-tumor effect of PD-1 inhibitor. iScience, 24(12), 103392.

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