

Resource Summary Report

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CD3e Monoclonal Antibody (145-2C11), eFluor™ 450, eBioscience

RRID:AB_10733280

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 48-0031-80, RRID:AB_10733280)

Antibody Information

URL: http://antibodyregistry.org/AB_10733280

Proper Citation: (Thermo Fisher Scientific Cat# 48-0031-80, RRID:AB_10733280)

Target Antigen: CD3e

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow (1 µg/test)

Antibody Name: CD3e Monoclonal Antibody (145-2C11), eFluor™ 450, eBioscience

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: Clone 145-2C11

Defining Citation: [PMID:16186359](#), [PMID:16425224](#), [PMID:16272294](#)

Antibody ID: AB_10733280

Vendor: Thermo Fisher Scientific

Catalog Number: 48-0031-80

Alternative Catalog Numbers: 48-0031

Record Creation Time: 20241130T060351+0000

Record Last Update: 20241130T060847+0000

Ratings and Alerts

No rating or validation information has been found for CD3e Monoclonal Antibody (145-2C11), eFluor™ 450, eBioscience.

No alerts have been found for CD3e Monoclonal Antibody (145-2C11), eFluor™ 450, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Luo H, et al. (2023) SON is an essential m6A target for hematopoietic stem cell fate. Cell stem cell, 30(12), 1658.

Fast EM, et al. (2021) External signals regulate continuous transcriptional states in hematopoietic stem cells. eLife, 10.

Park SM, et al. (2019) IKZF2 Drives Leukemia Stem Cell Self-Renewal and Inhibits Myeloid Differentiation. Cell stem cell, 24(1), 153.

Goldstein JM, et al. (2019) In Situ Modification of Tissue Stem and Progenitor Cell Genomes. Cell reports, 27(4), 1254.

Camell CD, et al. (2019) Aging Induces an Nlrp3 Inflammasome-Dependent Expansion of Adipose B Cells That Impairs Metabolic Homeostasis. Cell metabolism, 30(6), 1024.

Cheng Y, et al. (2019) m6A RNA Methylation Maintains Hematopoietic Stem Cell Identity and Symmetric Commitment. Cell reports, 28(7), 1703.

Knolle MD, et al. (2018) MicroRNA-155 Protects Group 2 Innate Lymphoid Cells From Apoptosis to Promote Type-2 Immunity. Frontiers in immunology, 9, 2232.

Shan M, et al. (2018) Secreted IgD Amplifies Humoral T Helper 2 Cell Responses by Binding

Basophils via Galectin-9 and CD44. *Immunity*, 49(4), 709.

Jee D, et al. (2018) Dual Strategies for Argonaute2-Mediated Biogenesis of Erythroid miRNAs Underlie Conserved Requirements for Slicing in Mammals. *Molecular cell*, 69(2), 265.