

Resource Summary Report

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CD3e Monoclonal Antibody (145-2C11), PerCP-Cyanine5.5, eBioscience

RRID:AB_1107000

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 45-0031-82, RRID:AB_1107000)

Antibody Information

URL: http://antibodyregistry.org/AB_1107000

Proper Citation: (Thermo Fisher Scientific Cat# 45-0031-82, RRID:AB_1107000)

Target Antigen: CD3e

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow (1 µg/test)
Consolidation on 1/2020: AB_1107000, AB_10308005

Antibody Name: CD3e Monoclonal Antibody (145-2C11), PerCP-Cyanine5.5, eBioscience

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_1107000

Vendor: Thermo Fisher Scientific

Catalog Number: 45-0031-82

Record Creation Time: 20231110T074618+0000

Ratings and Alerts

No rating or validation information has been found for CD3e Monoclonal Antibody (145-2C11), PerCP-Cyanine5.5, eBioscience.

No alerts have been found for CD3e Monoclonal Antibody (145-2C11), PerCP-Cyanine5.5, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 49 mentions in open access literature.

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

Ingelshed K, et al. (2024) MDM2/MDMX inhibition by Sulanemadlin synergizes with anti-Programmed Death 1 immunotherapy in wild-type p53 tumors. *iScience*, 27(6), 109862.

Denny JE, et al. (2024) Monoclonal antibody-mediated neutralization of *Clostridioides difficile* toxin does not diminish induction of the protective innate immune response to infection. *Anaerobe*, 88, 102859.

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.

Tachó-Piñot R, et al. (2023) Bcl6 is a subset-defining transcription factor of lymphoid tissue inducer-like ILC3. *Cell reports*, 42(11), 113425.

Tang F, et al. (2023) E3 ligase Trim35 inhibits LSD1 demethylase activity through K63-linked ubiquitination and enhances anti-tumor immunity in NSCLC. *Cell reports*, 42(12), 113477.

Luan D, et al. (2023) Adipocyte-Secreted IL-6 Sensitizes Macrophages to IL-4 Signaling. *Diabetes*, 72(3), 367.

Meiser P, et al. (2023) A distinct stimulatory cDC1 subpopulation amplifies CD8+ T cell responses in tumors for protective anti-cancer immunity. *Cancer cell*, 41(8), 1498.

Zhao Y, et al. (2023) Myeloid BAF60a deficiency alters metabolic homeostasis and exacerbates atherosclerosis. *Cell reports*, 42(10), 113171.

Tripodi L, et al. (2023) Bifidobacterium affects antitumor efficacy of oncolytic adenovirus in a mouse model of melanoma. *iScience*, 26(10), 107668.

Enamorado M, et al. (2023) Immunity to the microbiota promotes sensory neuron regeneration. *Cell*, 186(3), 607.

Bayerl F, et al. (2023) Tumor-derived prostaglandin E2 programs cDC1 dysfunction to impair intratumoral orchestration of anti-cancer T cell responses. *Immunity*, 56(6), 1341.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. *Science immunology*, 7(75), eabq7432.

Lopez J, et al. (2022) A lentiviral vector encoding fusion of light invariant chain and mycobacterial antigens induces protective CD4+ T cell immunity. *Cell reports*, 40(4), 111142.

Zhang W, et al. (2022) Gut-innervating nociceptors regulate the intestinal microbiota to promote tissue protection. *Cell*, 185(22), 4170.

Shi Q, et al. (2022) Increased glucose metabolism in TAMs fuels O-GlcNAcylation of lysosomal Cathepsin B to promote cancer metastasis and chemoresistance. *Cancer cell*, 40(10), 1207.

Chryplewicz A, et al. (2022) Cancer cell autophagy, reprogrammed macrophages, and remodeled vasculature in glioblastoma triggers tumor immunity. *Cancer cell*, 40(10), 1111.

Goc J, et al. (2021) Dysregulation of ILC3s unleashes progression and immunotherapy resistance in colon cancer. *Cell*, 184(19), 5015.

Devi S, et al. (2021) Adrenergic regulation of the vasculature impairs leukocyte interstitial migration and suppresses immune responses. *Immunity*, 54(6), 1219.

Glassman CR, et al. (2021) Structural basis for IL-12 and IL-23 receptor sharing reveals a gateway for shaping actions on T versus NK cells. *Cell*, 184(4), 983.

Tham SM, et al. (2021) Intravesical High Dose BCG Tokyo and Low Dose BCG Tokyo with GMCSF+IFN γ Induce Systemic Immunity in a Murine Orthotopic Bladder Cancer Model. *Biomedicines*, 9(12).