

Resource Summary Report

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CD3e

RRID:AB_394597

Type: Antibody

Proper Citation

(BD Biosciences Cat# 553064, RRID:AB_394597)

Antibody Information

URL: http://antibodyregistry.org/AB_394597

Proper Citation: (BD Biosciences Cat# 553064, RRID:AB_394597)

Target Antigen: CD3e

Host Organism: hamster

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD3e

Description: This monoclonal targets CD3e

Target Organism: mouse

Antibody ID: AB_394597

Vendor: BD Biosciences

Catalog Number: 553064

Ratings and Alerts

No rating or validation information has been found for CD3e.

No alerts have been found for CD3e.

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 [FDI Lab - SciCrunch.org](#).

Stellas D, et al. (2023) Tumor eradication by hetIL-15 locoregional therapy correlates with an induced intratumoral CD103^{int}CD11b⁺ dendritic cell population. *Cell reports*, 42(5), 112501.

Wang R, et al. (2023) Single-cell RNA sequencing reveals the suppressive effect of PPP1R15A inhibitor Sephin1 in antitumor immunity. *iScience*, 26(2), 105954.

Okano M, et al. (2022) Interleukin-33-activated neuropeptide CGRP-producing memory Th2 cells cooperate with somatosensory neurons to induce conjunctival itch. *Immunity*, 55(12), 2352.

Thomas AM, et al. (2021) Localized hydrogel delivery of dendritic cells for attenuation of multiple sclerosis in a murine model. *Journal of biomedical materials research. Part A*, 109(7), 1247.

Azzoni E, et al. (2021) The onset of circulation triggers a metabolic switch required for endothelial to hematopoietic transition. *Cell reports*, 37(11), 110103.

Thomas AM, et al. (2020) Brief exposure to hyperglycemia activates dendritic cells in vitro and in vivo. *Journal of cellular physiology*, 235(6), 5120.

Chen ST, et al. (2019) NLRP12 Regulates Anti-viral RIG-I Activation via Interaction with TRIM25. *Cell host & microbe*, 25(4), 602.

Ni F, et al. (2019) Ptpn21 Controls Hematopoietic Stem Cell Homeostasis and Biomechanics. *Cell stem cell*, 24(4), 608.

Bauché D, et al. (2018) LAG3⁺ Regulatory T Cells Restrain Interleukin-23-Producing CX3CR1⁺ Gut-Resident Macrophages during Group 3 Innate Lymphoid Cell-Driven Colitis. *Immunity*, 49(2), 342.

Hayatsu N, et al. (2017) Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. *Immunity*, 47(2), 268.