

# Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

## CD3e

RRID:AB\_11153670

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 562600, RRID:AB\_11153670

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_11153670](http://antibodyregistry.org/AB_11153670)

**Proper Citation:** BD Biosciences Cat# 562600, RRID:AB\_11153670

**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\_11153670

**Vendor:** BD Biosciences

**Catalog Number:** 562600

**Record Creation Time:** 20250819T205350+0000

**Record Last Update:** 20250819T211050+0000

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### 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 24 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Yang Z, et al. (2026) Macrophage-mediated brain-bone marrow crosstalk promotes chronic stress-induced glioma growth. *Cancer cell*.

Huang L, et al. (2026) Engineered Akkermansia muciniphila vesicles for targeted pyroptosis and trained immunity to enhance immunotherapy in hepatocellular carcinoma. *Cell reports. Medicine*, 7(1), 102524.

Song W, et al. (2025) Targeting the UFL1-PARP1 axis amplifies anti-tumor immunity. *Cell reports*, 44(10), 116433.

Bian Q, et al. (2025) Maternal natural killer cells drive neuroimmune disorders in offspring through aberrant secretion of extracellular granzyme B. *Immunity*, 58(6), 1502.

Li X, et al. (2025) IFN $\gamma$  augments TKI efficacy by alleviating protein unfolding stress to promote GSDME-mediated pyroptosis in hepatocellular carcinoma. *Cell death & disease*, 16(1), 512.

Zhao CN, et al. (2025) *Phocaeicola vulgatus* induces immunotherapy resistance in hepatocellular carcinoma via reducing indoleacetic acid production. *Cell reports. Medicine*, 102370.

Liu L, et al. (2025) Revealing the role of cancer-associated fibroblast senescence in prognosis and immune landscape in pancreatic cancer. *iScience*, 28(1), 111612.

Tong Y, et al. (2025) METTL3 promotes an immunosuppressive microenvironment in bladder cancer via m6A-dependent CXCL5/CCL5 regulation. *Journal for immunotherapy of cancer*, 13(4).

Lehtonen H, et al. (2025) Early precursor-derived pituitary gland tissue-resident macrophages play a pivotal role in modulating hormonal balance. *Cell reports*, 44(2), 115227.

Dai Z, et al. (2025) Single-cell analysis of temporal immune cell dynamics in alopecia areata reveals a causal role for clonally expanded CD8<sup>+</sup> T cells in disease. *Cell reports*, 44(7), 115798.

Lai Y, et al. (2024) Dietary elaidic acid boosts tumoral antigen presentation and cancer immunity via ACSL5. *Cell metabolism*, 36(4), 822.

Koh DI, et al. (2024) The Immune Suppressor IGSF1 as a Potential Target for Cancer Immunotherapy. *Cancer immunology research*, 12(4), 491.

Cao C, et al. (2024) CXCR4 orchestrates the TOX-programmed exhausted phenotype of CD8<sup>+</sup> T cells via JAK2/STAT3 pathway. *Cell genomics*, 4(10), 100659.

Cong J, et al. (2024) Bile acids modified by the intestinal microbiota promote colorectal cancer growth by suppressing CD8<sup>+</sup> T cell effector functions. *Immunity*.

He C, et al. (2024) UFL1 ablation in T cells suppresses PD-1 UFMylation to enhance anti-tumor immunity. *Molecular cell*, 84(6), 1120.

Yang Y, et al. (2024) Dietary vitamin B3 supplementation induces the antitumor immunity against liver cancer via biased GPR109A signaling in myeloid cell. *Cell reports. Medicine*, 5(9), 101718.

Xiao X, et al. (2023) ERK and USP5 govern PD-1 homeostasis via deubiquitination to modulate tumor immunotherapy. *Nature communications*, 14(1), 2859.

Wu Y, et al. (2023) MicroRNA-223 limits murine hemogenic endothelial cell specification and myelopoiesis. *Developmental cell*, 58(14), 1237.

Charmetant X, et al. (2022) Inverted direct allorecognition triggers early donor-specific antibody responses after transplantation. *Science translational medicine*, 14(663), eabg1046.

Lynn MA, et al. (2022) Protocol to colonize gnotobiotic mice in early life and assess the impact on early life immune programming. *STAR protocols*, 3(4), 101914.