

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

PE/Dazzle(TM) 594 anti-mouse CD3

RRID:AB_2565883

Type: Antibody

Proper Citation

BioLegend Cat# 100246, RRID:AB_2565883

Antibody Information

URL: http://antibodyregistry.org/AB_2565883

Proper Citation: BioLegend Cat# 100246, RRID:AB_2565883

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Dazzle(TM) 594 anti-mouse CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 17A2

Antibody ID: AB_2565883

Vendor: BioLegend

Catalog Number: 100246

Alternative Catalog Numbers: 100245

Record Creation Time: 20250820T055717+0000

Record Last Update: 20250820T225427+0000

Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-mouse CD3.

No alerts have been found for PE/Dazzle(TM) 594 anti-mouse CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Allen NC, et al. (2026) NF- κ B-activated fibroblasts orchestrate inflammaging and emergence of pro-inflammatory granzyme K⁺ T cells. *Immunity*, 59(6), 1561.

Galan-Cobo A, et al. (2025) KEAP1 and STK11/LKB1 alterations enhance vulnerability to ATR inhibition in KRAS mutant non-small cell lung cancer. *Cancer cell*, 43(8), 1530.

Park R, et al. (2025) CD138 and APRIL regulate plasma cell survival, competition, and retention in the bone marrow niche. *Cell reports*, 44(8), 116123.

Bafor EE, et al. (2023) Isolation of single cells from individual mouse ovaries for flow cytometry and functional analysis. *STAR protocols*, 4(4), 102710.

Taniguchi H, et al. (2022) WEE1 inhibition enhances the antitumor immune response to PD-L1 blockade by the concomitant activation of STING and STAT1 pathways in SCLC. *Cell reports*, 39(7), 110814.

Krummey SM, et al. (2020) CD45RB Status of CD8⁺ T Cell Memory Defines T Cell Receptor Affinity and Persistence. *Cell reports*, 30(5), 1282.

Schmidleithner L, et al. (2019) Enzymatic Activity of HPGD in Treg Cells Suppresses Tconv Cells to Maintain Adipose Tissue Homeostasis and Prevent Metabolic Dysfunction. *Immunity*, 50(5), 1232.

He W, et al. (2018) Circadian Expression of Migratory Factors Establishes Lineage-Specific Signatures that Guide the Homing of Leukocyte Subsets to Tissues. *Immunity*, 49(6), 1175.