

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

PE/Dazzle(TM) 594 anti-mouse CD4

RRID:AB_2565844

Type: Antibody

Proper Citation

BioLegend Cat# 100455, RRID:AB_2565844

Antibody Information

URL: http://antibodyregistry.org/AB_2565844

Proper Citation: BioLegend Cat# 100455, RRID:AB_2565844

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Dazzle(TM) 594 anti-mouse CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone GK1.5

Antibody ID: AB_2565844

Vendor: BioLegend

Catalog Number: 100455

Alternative Catalog Numbers: 100456

Record Creation Time: 20231110T035157+0000

Record Last Update: 20260829T085121+0000

Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-mouse CD4.

No alerts have been found for PE/Dazzle(TM) 594 anti-mouse CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Park J, et al. (2025) MYC plus class IIa HDAC inhibition drives mitochondrial dysfunction in non-small cell lung cancer. Cell reports, 44(6), 115722.

Zhang Y, et al. (2025) Distinct cellular mechanisms underlie chemotherapies and PD-L1 blockade combinations in triple-negative breast cancer. Cancer cell, 43(3), 446.

Combes AJ, et al. (2022) Discovering dominant tumor immune archetypes in a pan-cancer census. Cell, 185(1), 184.

Lebratti T, et al. (2021) A sustained type I IFN-neutrophil-IL-18 axis drives pathology during mucosal viral infection. eLife, 10.

Siamishi I, et al. (2020) Lymphocyte-Specific Function of the DNA Polymerase Epsilon Subunit Pole3 Revealed by Neomorphic Alleles. Cell reports, 31(11), 107756.