

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

PE/Dazzle(TM) 594 anti-mouse CD4

RRID:AB_2563685

Type: Antibody

Proper Citation

BioLegend Cat# 100566, RRID:AB_2563685

Antibody Information

URL: http://antibodyregistry.org/AB_2563685

Proper Citation: BioLegend Cat# 100566, RRID:AB_2563685

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 RM4-5

Antibody ID: AB_2563685

Vendor: BioLegend

Catalog Number: 100566

Alternative Catalog Numbers: 100565

Record Creation Time: 20250819T211031+0000

Record Last Update: 20250819T220546+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 9 mentions in open access literature.

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

Thomas OG, et al. (2026) Anoctamin-2-specific T cells link Epstein-Barr virus to multiple sclerosis. Cell.

Bamunuarachchi G, et al. (2025) Molnupiravir inhibits Bourbon virus infection and disease-associated pathology in mice. Journal of virology, 99(10), e0074025.

Wang L, et al. (2025) Mucosal boosting increases protective efficacy of an influenza vaccine in mice. iScience, 28(6), 112721.

Vidal SJ, et al. (2023) Attenuated Mycobacterium tuberculosis vaccine protection in a low-dose murine challenge model. iScience, 26(6), 106963.

Danielli S, et al. (2023) The ion channel CALHM6 controls bacterial infection-induced cellular cross-talk at the immunological synapse. The EMBO journal, 42(7), e111450.

Eschweiler S, et al. (2023) JAML immunotherapy targets recently activated tumor-infiltrating CD8+ T cells. Cell reports, 42(2), 112040.

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

Pattabiraman G, et al. (2021) Mast cell function in prostate inflammation, fibrosis, and smooth muscle cell dysfunction. American journal of physiology. Renal physiology, 321(4), F466.

Vacca F, et al. (2020) A helminth-derived suppressor of ST2 blocks allergic responses. eLife, 9.