

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 19, 2025

CD4 Monoclonal Antibody (GK1.5), PerCP-eFluor™ 710, eBioscience

RRID:AB_11150050

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 46-0041-82, RRID:AB_11150050)

Antibody Information

URL: http://antibodyregistry.org/AB_11150050

Proper Citation: (Thermo Fisher Scientific Cat# 46-0041-82, RRID:AB_11150050)

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)

Antibody Name: CD4 Monoclonal Antibody (GK1.5), PerCP-eFluor™ 710, eBioscience

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone GK1.5

Defining Citation: [PMID:17060376](#), [PMID:18263815](#)

Antibody ID: AB_11150050

Vendor: Thermo Fisher Scientific

Catalog Number: 46-0041-82

Alternative Catalog Numbers: 46-0041

Record Creation Time: 20231110T060527+0000

Record Last Update: 20241115T013604+0000

Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (GK1.5), PerCP-eFluor™ 710, eBioscience.

No alerts have been found for CD4 Monoclonal Antibody (GK1.5), PerCP-eFluor™ 710, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Liao K, et al. (2024) Critical roles of the miR-17?92 family in thymocyte development, leukemogenesis, and autoimmunity. Cell reports, 43(6), 114261.

Pelgrom LR, et al. (2022) mTORC1 signaling in antigen-presenting cells of the skin restrains CD8+ T cell priming. Cell reports, 40(1), 111032.

Katsuyama T, et al. (2021) Splicing factor SRSF1 is indispensable for regulatory T cell homeostasis and function. Cell reports, 36(1), 109339.

Chitu V, et al. (2020) Microglial Homeostasis Requires Balanced CSF-1/CSF-2 Receptor Signaling. Cell reports, 30(9), 3004.