

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 22, 2025

PE/Cyanine5 anti-mouse CD4

RRID:AB_312695

Type: Antibody

Proper Citation

(BioLegend Cat# 100410, RRID:AB_312695)

Antibody Information

URL: http://antibodyregistry.org/AB_312695

Proper Citation: (BioLegend Cat# 100410, RRID:AB_312695)

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine5 anti-mouse CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone GK1.5

Antibody ID: AB_312695

Vendor: BioLegend

Catalog Number: 100410

Alternative Catalog Numbers: 100409

Record Creation Time: 20231110T045028+0000

Record Last Update: 20241115T033258+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine5 anti-mouse CD4.

No alerts have been found for PE/Cyanine5 anti-mouse CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Li C, et al. (2023) Protocol for high-sensitivity western blot on murine hematopoietic stem cells. STAR protocols, 4(4), 102578.

Schönberger K, et al. (2022) Multilayer omics analysis reveals a non-classical retinoic acid signaling axis that regulates hematopoietic stem cell identity. Cell stem cell, 29(1), 131.

Ma S, et al. (2022) ROR γ t phosphorylation protects against T cell-mediated inflammation. Cell reports, 38(11), 110520.

Ma S, et al. (2022) Protocol to assess cell-intrinsic regulatory mechanisms using an ex vivo murine T cell polarization and co-culture system. STAR protocols, 3(3), 101543.

Bortoluzzi S, et al. (2021) Brief homogeneous TCR signals instruct common iNKT progenitors whose effector diversification is characterized by subsequent cytokine signaling. Immunity, 54(11), 2497.

Szafran BN, et al. (2021) Effects of Chlorpyrifos on Serine Hydrolase Activities, Lipid Mediators, and Immune Responses in Lungs of Neonatal and Adult Mice. Chemical research in toxicology, 34(6), 1556.