Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 22, 2025

Purified anti-mouse CD4

RRID:AB_312687
Type: Antibody

Proper Citation

(BioLegend Cat# 100402, RRID:AB_312687)

Antibody Information

URL: http://antibodyregistry.org/AB_312687

Proper Citation: (BioLegend Cat# 100402, RRID:AB_312687)

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, IHC-F, ICC, IP, Costim, Block, Depletion

Antibody Name: Purified anti-mouse CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone GK1.5

Antibody ID: AB_312687

Vendor: BioLegend

Catalog Number: 100402

Alternative Catalog Numbers: 100401

Record Creation Time: 20231110T045028+0000

Record Last Update: 20241114T225950+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse CD4.

No alerts have been found for Purified anti-mouse CD4.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Wang X, et al. (2024) A GAPDH serotonylation system couples CD8+ T cell glycolytic metabolism to antitumor immunity. Molecular cell, 84(4), 760.

Vallecillo-García P, et al. (2023) A local subset of mesenchymal cells expressing the transcription factor Osr1 orchestrates lymph node initiation. Immunity, 56(6), 1204.

Shiozawa S, et al. (2022) DOCK8-expressing T follicular helper cells newly generated beyond self-organized criticality cause systemic lupus erythematosus. iScience, 25(1), 103537.

Jacobs K, et al. (2022) Stress-triggered hematopoietic stem cell proliferation relies on PrimPol-mediated repriming. Molecular cell, 82(21), 4176.

Goh W, et al. (2020) Hhex Directly Represses BIM-Dependent Apoptosis to Promote NK Cell Development and Maintenance. Cell reports, 33(3), 108285.

Simula L, et al. (2018) Drp1 Controls Effective T Cell Immune-Surveillance by Regulating T Cell Migration, Proliferation, and cMyc-Dependent Metabolic Reprogramming. Cell reports, 25(11), 3059.

Biton M, et al. (2018) T Helper Cell Cytokines Modulate Intestinal Stem Cell Renewal and Differentiation. Cell, 175(5), 1307.