Resource Summary Report

Generated by NIF on Jul 30, 2026

FITC anti-mouse CD4

RRID:AB_313689
Type: Antibody

Proper Citation

BioLegend Cat# 116004, RRID:AB_313689

Antibody Information

URL: http://antibodyregistry.org/AB_313689

Proper Citation: BioLegend Cat# 116004, RRID:AB_313689

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone RM4-4

Antibody ID: AB_313689

Vendor: BioLegend

Catalog Number: 116004

Alternative Catalog Numbers: 116003

Record Creation Time: 20250820T000519+0000

Record Last Update: 20250820T072014+0000

Ratings and Alerts

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

No alerts have been found for FITC 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 NIF .

Farías MA, et al. (2025) HSV-1 alters lipid metabolism and induces lipid droplet accumulation in functionally impaired mouse dendritic cells. iScience, 28(5), 112441.

Kögl T, et al. (2024) Patients and mice with deficiency in the SNARE protein SYNTAXIN-11 have a secondary B cell defect. The Journal of experimental medicine, 221(7).

Zewdie EY, et al. (2024) MerTK Induces Dysfunctional Dendritic Cells by Metabolic Reprogramming. Cancer immunology research, 12(9), 1268.

Suarez-Lopez L, et al. (2021) Cross-species transcriptomic signatures predict response to MK2 inhibition in mouse models of chronic inflammation. iScience, 24(12), 103406.

Hanna BS, et al. (2021) Interleukin-10 receptor signaling promotes the maintenance of a PD-1int TCF-1+ CD8+ T cell population that sustains anti-tumor immunity. Immunity, 54(12), 2825.

Wu G, et al. (2020) Streptococcus pneumoniae aminopeptidase N regulates dendritic cells that attenuates type-2 airway inflammation in murine allergic asthma. British journal of pharmacology, 177(22), 5063.

Rosenbaum SR, et al. (2020) FOXD3 Regulates VISTA Expression in Melanoma. Cell reports, 30(2), 510.