Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 8, 2025

CD4 Monoclonal Antibody (RPA-T4), FITC, eBioscience

RRID:AB_1659694
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 11-0049-42, RRID:AB_1659694)

Antibody Information

URL: http://antibodyregistry.org/AB_1659694

Proper Citation: (Thermo Fisher Scientific Cat# 11-0049-42, RRID:AB_1659694)

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (5 µL (1 µg)/test)
Consolidation on 1/2020: AB_1659694, AB_10436533

Antibody Name: CD4 Monoclonal Antibody (RPA-T4), FITC, eBioscience

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone RPA-T4

Antibody ID: AB_1659694

Vendor: Thermo Fisher Scientific

Catalog Number: 11-0049-42

Record Creation Time: 20231110T073214+0000

Record Last Update: 20241115T122807+0000

Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (RPA-T4), FITC, eBioscience.

No alerts have been found for CD4 Monoclonal Antibody (RPA-T4), FITC, 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.

Hui Y, et al. (2024) High glucose impairs cognitive function through inducing mitochondrial calcium overload in Treg cells. iScience, 27(1), 108689.

Knuth CM, et al. (2024) Subcutaneous white adipose tissue independently regulates burn-induced hypermetabolism via immune-adipose crosstalk. Cell reports, 43(1), 113584.

Yu T, et al. (2023) TRIM11 attenuates Treg cell differentiation by p62-selective autophagic degradation of AIM2. Cell reports, 42(10), 113231.

Yee Mon KJ, et al. (2021) MicroRNA-29 specifies age-related differences in the CD8+ T cell immune response. Cell reports, 37(6), 109969.