Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 21, 2025

CD5 Monoclonal Antibody (53-7.3), eFluor™ 450, eBioscience

RRID:AB_1603250
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 48-0051-82, RRID:AB_1603250)

Antibody Information

URL: http://antibodyregistry.org/AB_1603250

Proper Citation: (Thermo Fisher Scientific Cat# 48-0051-82, RRID:AB_1603250)

Target Antigen: CD5

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)
Consolidation on 1/2020: AB_1603250, AB_10409527

Antibody Name: CD5 Monoclonal Antibody (53-7.3), eFluor™ 450, eBioscience

Description: This monoclonal targets CD5

Target Organism: mouse

Clone ID: Clone 53-7.3

Antibody ID: AB_1603250

Vendor: Thermo Fisher Scientific

Catalog Number: 48-0051-82

Record Creation Time: 20231110T073526+0000

Record Last Update: 20241115T015905+0000

Ratings and Alerts

No rating or validation information has been found for CD5 Monoclonal Antibody (53-7.3), eFluor™ 450, eBioscience.

No alerts have been found for CD5 Monoclonal Antibody (53-7.3), eFluor™ 450, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Ren G, et al. (2024) Decreased GATA3 levels cause changed mouse cutaneous innate lymphoid cell fate, facilitating hair follicle recycling. Developmental cell, 59(14), 1809.

Billipp TE, et al. (2024) Tuft cell-derived acetylcholine promotes epithelial chloride secretion and intestinal helminth clearance. Immunity, 57(6), 1243.

Hu L, et al. (2023) Genetic distinction between functional tissue-resident and conventional natural killer cells. iScience, 26(7), 107187.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. Science immunology, 7(75), eabq7432.

Zhong C, et al. (2020) Differential Expression of the Transcription Factor GATA3 Specifies Lineage and Functions of Innate Lymphoid Cells. Immunity, 52(1), 83.

Ng KK, et al. (2018) A stochastic epigenetic switch controls the dynamics of T-cell lineage commitment. eLife, 7.

Gaya M, et al. (2018) Initiation of Antiviral B Cell Immunity Relies on Innate Signals from Spatially Positioned NKT Cells. Cell, 172(3), 517.

Halim TYF, et al. (2018) Tissue-Restricted Adaptive Type 2 Immunity Is Orchestrated by Expression of the Costimulatory Molecule OX40L on Group 2 Innate Lymphoid Cells. Immunity, 48(6), 1195.