

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 7, 2025

CD103 (Integrin alpha E) Monoclonal Antibody (2E7), eFluor™ 450, eBioscience

RRID:AB_2574033

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 48-1031-82, RRID:AB_2574033)

Antibody Information

URL: http://antibodyregistry.org/AB_2574033

Proper Citation: (Thermo Fisher Scientific Cat# 48-1031-82, RRID:AB_2574033)

Target Antigen: CD103 (Integrin alpha E)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow (1 µg/test)

Antibody Name: CD103 (Integrin alpha E) Monoclonal Antibody (2E7), eFluor™ 450, eBioscience

Description: This monoclonal targets CD103 (Integrin alpha E)

Target Organism: mouse

Clone ID: Clone 2E7

Defining Citation: [PMID:11934870](#)

Antibody ID: AB_2574033

Vendor: Thermo Fisher Scientific

Catalog Number: 48-1031-82

Alternative Catalog Numbers: 48-1031

Record Creation Time: 20231110T035107+0000

Record Last Update: 20240725T015428+0000

Ratings and Alerts

No rating or validation information has been found for CD103 (Integrin alpha E) Monoclonal Antibody (2E7), eFluor™ 450, eBioscience.

No alerts have been found for CD103 (Integrin alpha E) Monoclonal Antibody (2E7), eFluor™ 450, 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](#).

Buquicchio FA, et al. (2024) Distinct epigenomic landscapes underlie tissue-specific memory T cell differentiation. *Immunity*, 57(9), 2202.

Kasashima H, et al. (2021) Stromal SOX2 Upregulation Promotes Tumorigenesis through the Generation of a SFRP1/2-Expressing Cancer-Associated Fibroblast Population. *Developmental cell*, 56(1), 95.

Bauché D, et al. (2018) LAG3+ Regulatory T Cells Restrain Interleukin-23-Producing CX3CR1+ Gut-Resident Macrophages during Group 3 Innate Lymphoid Cell-Driven Colitis. *Immunity*, 49(2), 342.

Ogawa C, et al. (2018) Blimp-1 Functions as a Molecular Switch to Prevent Inflammatory Activity in Foxp3+RORγt+ Regulatory T Cells. *Cell reports*, 25(1), 19.