

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 22, 2025

CD103 (Integrin ?IEL)

RRID:AB_2739985

Type: Antibody

Proper Citation

(BD Biosciences Cat# 740238, RRID:AB_2739985)

Antibody Information

URL: http://antibodyregistry.org/AB_2739985

Proper Citation: (BD Biosciences Cat# 740238, RRID:AB_2739985)

Target Antigen: CD103 (Integrin ?IEL)

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD103 (Integrin ?IEL)

Description: This monoclonal targets CD103 (Integrin ?IEL)

Target Organism: mouse

Clone ID: M290

Antibody ID: AB_2739985

Vendor: BD Biosciences

Catalog Number: 740238

Record Creation Time: 20231110T033515+0000

Record Last Update: 20240725T032804+0000

Ratings and Alerts

No rating or validation information has been found for CD103 (Integrin α IEL).

No alerts have been found for CD103 (Integrin α IEL).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ma R, et al. (2024) Vimentin modulates regulatory T cell receptor-ligand interactions at distal pole complex, leading to dysregulated host response to viral pneumonia. Cell reports, 43(12), 115056.

Liu X, et al. (2023) Interventional hydrogel microsphere vaccine as an immune amplifier for activated antitumour immunity after ablation therapy. Nature communications, 14(1), 4106.

McDonald B, et al. (2023) Canonical BAF complex activity shapes the enhancer landscape that licenses CD8+ T cell effector and memory fates. Immunity, 56(6), 1303.

Hoyer FF, et al. (2019) Tissue-Specific Macrophage Responses to Remote Injury Impact the Outcome of Subsequent Local Immune Challenge. Immunity, 51(5), 899.

Martínez-López M, et al. (2019) Microbiota Sensing by Mincle-Syk Axis in Dendritic Cells Regulates Interleukin-17 and -22 Production and Promotes Intestinal Barrier Integrity. Immunity, 50(2), 446.