

# Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

## CD103

RRID:AB\_394995

Type: Antibody

### Proper Citation

BD Biosciences Cat# 553699, RRID:AB\_394995

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_394995](http://antibodyregistry.org/AB_394995)

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**Target Antigen:** CD103

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Flow cytometry

**Antibody Name:** CD103

**Description:** This monoclonal targets CD103

**Target Organism:** mouse

**Antibody ID:** AB\_394995

**Vendor:** BD Biosciences

**Catalog Number:** 553699

**Record Creation Time:** 20250820T055233+0000

**Record Last Update:** 20250820T224126+0000

### Ratings and Alerts

No rating or validation information has been found for CD103.

No alerts have been found for CD103.

## 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 [SPARC SAWG](#) .

Guo M, et al. (2023) Molecular, metabolic, and functional CD4 T cell paralysis in the lymph node impedes tumor control. Cell reports, 42(9), 113047.

Lukhele S, et al. (2022) The transcription factor IRF2 drives interferon-mediated CD8+ T cell exhaustion to restrict anti-tumor immunity. Immunity, 55(12), 2369.

Xu W, et al. (2021) Early innate and adaptive immune perturbations determine long-term severity of chronic virus and Mycobacterium tuberculosis coinfection. Immunity, 54(3), 526.

An Y, et al. (2018) Cdh1 and Pik3ca Mutations Cooperate to Induce Immune-Related Invasive Lobular Carcinoma of the Breast. Cell reports, 25(3), 702.

Snell LM, et al. (2018) CD8+ T Cell Priming in Established Chronic Viral Infection Preferentially Directs Differentiation of Memory-like Cells for Sustained Immunity. Immunity, 49(4), 678.