

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## CD54

RRID:AB\_393582

Type: Antibody

### Proper Citation

BD Biosciences Cat# 550287, RRID:AB\_393582

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_393582](http://antibodyregistry.org/AB_393582)

**Proper Citation:** BD Biosciences Cat# 550287, RRID:AB\_393582

**Target Antigen:** CD54 (ICAM-1)

**Host Organism:** armenian hamster

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry, Immunohistochemistry-zinc-fixed, Immunohistochemistry-frozen, Immunohistochemistry-formalin (antigen retrieval required)

**Antibody Name:** CD54

**Description:** This monoclonal targets CD54 (ICAM-1)

**Target Organism:** mouse

**Antibody ID:** AB\_393582

**Vendor:** BD Biosciences

**Catalog Number:** 550287

**Record Creation Time:** 20250820T003629+0000

**Record Last Update:** 20250820T084303+0000

### Ratings and Alerts

No rating or validation information has been found for CD54.

No alerts have been found for CD54.

## Data and Source Information

**Source:** [Antibody Registry](#)

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Jacobs KA, et al. (2026) Autophagy maintains high endothelial venule identity and function during inflammation. Immunity.

Hua Y, et al. (2022) Cancer immunotherapies transition endothelial cells into HEVs that generate TCF1+ T lymphocyte niches through a feed-forward loop. Cancer cell, 40(12), 1600.