

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

CD54

RRID:AB_393582

Type: Antibody

Proper Citation

BD Biosciences Cat# 550287, RRID:AB_393582

Antibody Information

URL: 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.