

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

CD54

RRID:AB_394733

Type: Antibody

Proper Citation

BD Biosciences Cat# 553251, RRID:AB_394733

Antibody Information

URL: http://antibodyregistry.org/AB_394733

Proper Citation: BD Biosciences Cat# 553251, RRID:AB_394733

Target Antigen: CD54 (ICAM-1)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry, Immunofluorescence
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: CD54

Description: This monoclonal targets CD54 (ICAM-1)

Target Organism: mouse

Antibody ID: AB_394733

Vendor: BD Biosciences

Catalog Number: 553251

Record Creation Time: 20250820T000940+0000

Record Last Update: 20250820T073150+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for CD54.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.