

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 18, 2025

CD54 (ICAM-1) Monoclonal Antibody (YN1/1.7.4), PE, eBioscience

RRID:AB_465706

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0541-81, RRID:AB_465706)

Antibody Information

URL: http://antibodyregistry.org/AB_465706

Proper Citation: (Thermo Fisher Scientific Cat# 12-0541-81, RRID:AB_465706)

Target Antigen: CD54 (ICAM-1)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)
Consolidation on 1/2020: AB_465706, AB_10114820

Antibody Name: CD54 (ICAM-1) Monoclonal Antibody (YN1/1.7.4), PE, eBioscience

Description: This monoclonal targets CD54 (ICAM-1)

Target Organism: mouse

Clone ID: Clone YN1/1.7.4

Antibody ID: AB_465706

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0541-81

Record Creation Time: 20231110T080912+0000

Record Last Update: 20241115T005809+0000

Ratings and Alerts

No rating or validation information has been found for CD54 (ICAM-1) Monoclonal Antibody (YN1/1.7.4), PE, eBioscience.

No alerts have been found for CD54 (ICAM-1) Monoclonal Antibody (YN1/1.7.4), PE, eBioscience.

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 [FDI Lab - SciCrunch.org](#).

Cousin C, et al. (2019) Persistence of Integrase-Deficient Lentiviral Vectors Correlates with the Induction of STING-Independent CD8+ T Cell Responses. Cell reports, 26(5), 1242.

Onder L, et al. (2017) Lymphatic Endothelial Cells Control Initiation of Lymph Node Organogenesis. Immunity, 47(1), 80.