

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 29, 2025

CD49d (Integrin alpha 4) Monoclonal Antibody (R1-2), PE, eBioscience

RRID:AB_465697

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0492-82, RRID:AB_465697)

Antibody Information

URL: http://antibodyregistry.org/AB_465697

Proper Citation: (Thermo Fisher Scientific Cat# 12-0492-82, RRID:AB_465697)

Target Antigen: CD49d (Integrin alpha 4)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (1 µg/test)
Consolidation on 1/2020: AB_465697, AB_10114597

Antibody Name: CD49d (Integrin alpha 4) Monoclonal Antibody (R1-2), PE, eBioscience

Description: This monoclonal targets CD49d (Integrin alpha 4)

Target Organism: mouse

Clone ID: Clone R1-2

Antibody ID: AB_465697

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0492-82

Record Creation Time: 20231110T080914+0000

Record Last Update: 20241115T101637+0000

Ratings and Alerts

No rating or validation information has been found for CD49d (Integrin alpha 4) Monoclonal Antibody (R1-2), PE, eBioscience.

No alerts have been found for CD49d (Integrin alpha 4) Monoclonal Antibody (R1-2), PE, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Paterson N, et al. (2022) Macrophage network dynamics depend on haptokinesis for optimal local surveillance. *eLife*, 11.

Müller K, et al. (2021) Low immunogenicity of malaria pre-erythrocytic stages can be overcome by vaccination. *EMBO molecular medicine*, 13(4), e13390.

Martin MD, et al. (2020) Diverse CD8 T Cell Responses to Viral Infection Revealed by the Collaborative Cross. *Cell reports*, 31(2), 107508.

Schwarz BA, et al. (2018) Prospective Isolation of Poised iPSC Intermediates Reveals Principles of Cellular Reprogramming. *Cell stem cell*, 23(2), 289.