

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 21, 2025

Alexa Fluor(R) 647 anti-mouse CD9

RRID:AB_2076037

Type: Antibody

Proper Citation

(BioLegend Cat# 124810, RRID:AB_2076037)

Antibody Information

URL: http://antibodyregistry.org/AB_2076037

Proper Citation: (BioLegend Cat# 124810, RRID:AB_2076037)

Target Antigen: CD9

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 647 anti-mouse CD9

Description: This monoclonal targets CD9

Target Organism: mouse

Clone ID: Clone MZ3

Antibody ID: AB_2076037

Vendor: BioLegend

Catalog Number: 124810

Alternative Catalog Numbers: 124809

Record Creation Time: 20231110T053504+0000

Record Last Update: 20241115T003703+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-mouse CD9.

No alerts have been found for Alexa Fluor(R) 647 anti-mouse CD9.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Poscablo DM, et al. (2024) An age-progressive platelet differentiation path from hematopoietic stem cells causes exacerbated thrombosis. Cell, 187(12), 3090.

Zhang F, et al. (2023) NFATc1 marks articular cartilage progenitors and negatively determines articular chondrocyte differentiation. eLife, 12.

Kfoury YS, et al. (2021) tiRNA signaling via stress-regulated vesicle transfer in the hematopoietic niche. Cell stem cell, 28(12), 2090.

Nakagawa T, et al. (2021) A multistate stem cell dynamics maintains homeostasis in mouse spermatogenesis. Cell reports, 37(3), 109875.

Buffolo M, et al. (2019) Identification of a Paracrine Signaling Mechanism Linking CD34^{high} Progenitors to the Regulation of Visceral Fat Expansion and Remodeling. Cell reports, 29(2), 270.