

Resource Summary Report

Generated by ASWG on Aug 10, 2026

PE anti-mouse/rat CD29

RRID:AB_312885

Type: Antibody

Proper Citation

BioLegend Cat# 102208, RRID:AB_312885

Antibody Information

URL: http://antibodyregistry.org/AB_312885

Proper Citation: BioLegend Cat# 102208, RRID:AB_312885

Target Antigen: CD29

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse/rat CD29

Description: This monoclonal targets CD29

Target Organism: Rat, Mouse

Clone ID: clone HM?1-1

Antibody ID: AB_312885

Vendor: BioLegend

Catalog Number: 102208

Alternative Catalog Numbers: 102207

Record Creation Time: 20250819T234742+0000

Record Last Update: 20250820T062621+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse/rat CD29.

No alerts have been found for PE anti-mouse/rat CD29.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Lubosch A, et al. (2025) The immune response against cancer is modulated by stromal cell fibronectin. *Neoplasia* (New York, N.Y.), 67, 101196.

Wang Z, et al. (2024) Suppression of the METTL3-m6A-integrin α 1 axis by extracellular acidification impairs T cell infiltration and antitumor activity. *Cell reports*, 43(2), 113796.

Kato T, et al. (2023) Near-Infrared Photoimmunotherapy Targeting Podoplanin-Expressing Cancer Cells and Cancer-Associated Fibroblasts. *Molecular cancer therapeutics*, 22(1), 75.

Okamoto M, et al. (2023) A genetic method specifically delineates Th1-type Treg cells and their roles in tumor immunity. *Cell reports*, 42(7), 112813.

Castor-Macias JA, et al. (2023) Maresin 1 repletion improves muscle regeneration after volumetric muscle loss. *eLife*, 12.

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

Larouche JA, et al. (2021) Murine muscle stem cell response to perturbations of the neuromuscular junction are attenuated with aging. *eLife*, 10.

Deng P, et al. (2021) Loss of KDM4B exacerbates bone-fat imbalance and mesenchymal stromal cell exhaustion in skeletal aging. *Cell stem cell*, 28(6), 1057.

Shcherbina A, et al. (2020) Dissecting Murine Muscle Stem Cell Aging through Regeneration Using Integrative Genomic Analysis. *Cell reports*, 32(4), 107964.