Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 7, 2025

APC anti-mouse/rat CD29

RRID:AB_492833
Type: Antibody

Proper Citation

(BioLegend Cat# 102216, RRID:AB_492833)

Antibody Information

URL: http://antibodyregistry.org/AB_492833

Proper Citation: (BioLegend Cat# 102216, RRID:AB_492833)

Target Antigen: CD29

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse/rat CD29

Description: This monoclonal targets CD29

Target Organism: Rat, Mouse

Clone ID: clone HM?1-1

Antibody ID: AB_492833

Vendor: BioLegend

Catalog Number: 102216

Alternative Catalog Numbers: 102215

Record Creation Time: 20231110T044342+0000

Record Last Update: 20241115T112441+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Patrick R, et al. (2024) The activity of early-life gene regulatory elements is hijacked in aging through pervasive AP-1-linked chromatin opening. Cell metabolism, 36(8), 1858.

Liu C, et al. (2024) Niche inflammatory signals control oscillating mammary regeneration and protect stem cells from cytotoxic stress. Cell stem cell, 31(1), 89.

Hsu FM, et al. (2023) TET1 facilitates specification of early human lineages including germ cells. iScience, 26(7), 107191.

Toriumi K, et al. (2023) LRRC15 expression indicates high level of stemness regulated by TWIST1 in mesenchymal stem cells. iScience, 26(7), 106946.

Zhang M, et al. (2022) CDK14 inhibition reduces mammary stem cell activity and suppresses triple negative breast cancer progression. Cell reports, 40(11), 111331.

Serrano Martinez P, et al. (2022) Role of quiescent cells in the homeostatic maintenance of the adult submandibular salivary gland. iScience, 25(10), 105047.

Liu C, et al. (2022) Procr functions as a signaling receptor and is essential for the maintenance and self-renewal of mammary stem cells. Cell reports, 38(12), 110548.

Avgustinova A, et al. (2021) Repression of endogenous retroviruses prevents antiviral immune response and is required for mammary gland development. Cell stem cell, 28(10), 1790.

Wang J, et al. (2021) Endothelial Wnts control mammary epithelial patterning via fibroblast signaling. Cell reports, 34(13), 108897.

Geng A, et al. (2020) A novel function of R-spondin1 in regulating estrogen receptor expression independent of Wnt/?-catenin signaling. eLife, 9.

Cai C, et al. (2020) Amphiregulin mediates the hormonal regulation on Rspondin-1

expression in the mammary gland. Developmental biology, 458(1), 43.