Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

APC anti-mouse CD41

RRID:AB_11125581
Type: Antibody

Proper Citation

(BioLegend Cat# 133914, RRID:AB_11125581)

Antibody Information

URL: http://antibodyregistry.org/AB_11125581

Proper Citation: (BioLegend Cat# 133914, RRID:AB_11125581)

Target Antigen: CD41

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD41

Description: This monoclonal targets CD41

Target Organism: mouse

Clone ID: Clone MWReg30

Antibody ID: AB_11125581

Vendor: BioLegend

Catalog Number: 133914

Alternative Catalog Numbers: 133913

Record Creation Time: 20231110T060832+0000

Record Last Update: 20241115T092038+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD41.

No alerts have been found for APC anti-mouse CD41.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Li JJ, et al. (2024) Differentiation route determines the functional outputs of adult megakaryopoiesis. Immunity, 57(3), 478.

Watanuki S, et al. (2024) SDHAF1 confers metabolic resilience to aging hematopoietic stem cells by promoting mitochondrial ATP production. Cell stem cell, 31(8), 1145.

Ono M, et al. (2024) Platelets accelerate lipid peroxidation and induce pathogenic neutrophil extracellular trap release. Cell chemical biology, 31(12), 2085.

Watanuki S, et al. (2024) Context-dependent modification of PFKFB3 in hematopoietic stem cells promotes anaerobic glycolysis and ensures stress hematopoiesis. eLife, 12.

Yang M, et al. (2023) STING activation in platelets aggravates septic thrombosis by enhancing platelet activation and granule secretion. Immunity, 56(5), 1013.

Niu C, et al. (2022) Identification of hematopoietic stem cells residing in the meninges of adult mice at steady state. Cell reports, 41(6), 111592.

Wu J, et al. (2020) Requisite Chromatin Remodeling for Myeloid and Erythroid Lineage Differentiation from Erythromyeloid Progenitors. Cell reports, 33(7), 108395.

Upadhaya S, et al. (2020) Intravital Imaging Reveals Motility of Adult Hematopoietic Stem Cells in the Bone Marrow Niche. Cell stem cell, 27(2), 336.

Parker KR, et al. (2020) Single-Cell Analyses Identify Brain Mural Cells Expressing CD19 as Potential Off-Tumor Targets for CAR-T Immunotherapies. Cell, 183(1), 126.

Kobayashi H, et al. (2020) Protocol for the Maintenance of Quiescent Murine Hematopoietic Stem Cells. STAR protocols, 1(2), 100078.

Fukushima T, et al. (2019) Discrimination of Dormant and Active Hematopoietic Stem Cells

by G0 Marker Reveals Dormancy Regulation by Cytoplasmic Calcium. Cell reports, 29(12), 4144.

Kobayashi H, et al. (2019) Environmental Optimization Enables Maintenance of Quiescent Hematopoietic Stem Cells Ex Vivo. Cell reports, 28(1), 145.