

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2025

CD41a

RRID:AB_398671

Type: Antibody

Proper Citation

(BD Biosciences Cat# 559777, RRID:AB_398671)

Antibody Information

URL: http://antibodyregistry.org/AB_398671

Proper Citation: (BD Biosciences Cat# 559777, RRID:AB_398671)

Target Antigen: CD41a

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD41a

Description: This monoclonal targets CD41a

Target Organism: baboon, cynomolgus, rhesus, human

Antibody ID: AB_398671

Vendor: BD Biosciences

Catalog Number: 559777

Record Creation Time: 20231110T080904+0000

Record Last Update: 20241115T032245+0000

Ratings and Alerts

No rating or validation information has been found for CD41a.

No alerts have been found for CD41a.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Li Y, et al. (2024) Integration of Kupffer cells into human iPSC-derived liver organoids for modeling liver dysfunction in sepsis. Cell reports, 43(3), 113918.

Jung HS, et al. (2023) SOX18-enforced expression diverts hemogenic endothelium-derived progenitors from T towards NK lymphoid pathways. iScience, 26(5), 106621.

Zhang Y, et al. (2022) Temporal molecular program of human hematopoietic stem and progenitor cells after birth. Developmental cell, 57(24), 2745.

Wang H, et al. (2021) Decoding Human Megakaryocyte Development. Cell stem cell, 28(3), 535.

Imam H, et al. (2021) Impairment of platelet NO signalling in coronary artery spasm: role of hydrogen sulphide. British journal of pharmacology, 178(7), 1639.

Jung HS, et al. (2021) SOX17 integrates HOXA and arterial programs in hemogenic endothelium to drive definitive lympho-myeloid hematopoiesis. Cell reports, 34(7), 108758.

Mair B, et al. (2019) Essential Gene Profiles for Human Pluripotent Stem Cells Identify Uncharacterized Genes and Substrate Dependencies. Cell reports, 27(2), 599.