Resource Summary Report

Generated by ASWG on Sep 4, 2026

APC anti-human CD34

RRID:AB_2228972
Type: Antibody

Proper Citation

BioLegend Cat# 343608, RRID:AB_2228972

Antibody Information

URL: http://antibodyregistry.org/AB_2228972

Proper Citation: BioLegend Cat# 343608, RRID:AB_2228972

Target Antigen: CD34

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-human CD34

Description: This monoclonal targets CD34

Target Organism: human

Clone ID: Clone 561

Antibody ID: AB_2228972

Vendor: BioLegend

Catalog Number: 343608

Alternative Catalog Numbers: 343607

Record Creation Time: 20231110T045628+0000

Record Last Update: 20260901T035106+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-human CD34.

No alerts have been found for APC anti-human CD34.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Li F, et al. (2026) Ferritin aggregation cell engager for CAR T avidity engineering against refractory leukemias. Cell, 189(7), 1942.

Mo S, et al. (2025) Protocol for differentiating hematopoietic progenitor cells from human pluripotent stem cells in chemically defined monolayer culture. STAR protocols, 6(1), 103545.

Morton JJ, et al. (2025) Autologous Thymic Organoids Support Functional T-cell Education and Enhance Antitumor Immunity in Humanized Mice with Melanoma Xenografts. Cancer research communications, 5(11), 2053.

Xie X, et al. (2024) Decoding human bone marrow hematopoietic stem and progenitor cells from fetal to birth. iScience, 27(8), 110445.

Rubino V, et al. (2024) IL-21/IL-21R signaling renders acute myeloid leukemia stem cells more susceptible to cytarabine treatment and CAR T cell therapy. Cell reports. Medicine, 5(11), 101826.

Shen J, et al. (2024) Activating innate immune responses repolarizes hPSC-derived CAR macrophages to improve anti-tumor activity. Cell stem cell, 31(7), 1003.

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. Cell, 187(11), 2817.

Qu K, et al. (2024) SPI1-KLF1/LYL1 axis regulates lineage commitment during endothelial-to-hematopoietic transition from human pluripotent stem cells. iScience, 27(8), 110409.

Cie?la M, et al. (2023) m6A-driven SF3B1 translation control steers splicing to direct genome integrity and leukemogenesis. Molecular cell, 83(7), 1165.

Wang D, et al. (2023) SETD7 promotes lateral plate mesoderm formation by modulating the Wnt/?-catenin signaling pathway. iScience, 26(6), 106917.

Tran NT, et al. (2022) Precise CRISPR-Cas-mediated gene repair with minimal off-target and unintended on-target mutations in human hematopoietic stem cells. Science

advances, 8(22), eabm9106.

Qiu X, et al. (2022) Mapping transcriptomic vector fields of single cells. Cell, 185(4), 690.

Morton JJ, et al. (2021) Studying Immunotherapy Resistance in a Melanoma Autologous Humanized Mouse Xenograft. Molecular cancer research : MCR, 19(2), 346.

Rodríguez A, et al. (2021) MYC Promotes Bone Marrow Stem Cell Dysfunction in Fanconi Anemia. Cell stem cell, 28(1), 33.

Riether C, et al. (2021) Metoclopramide treatment blocks CD93-signaling-mediated self-renewal of chronic myeloid leukemia stem cells. Cell reports, 34(4), 108663.

Gumber D, et al. (2020) Selective activation of FZD7 promotes mesendodermal differentiation of human pluripotent stem cells. eLife, 9.

Bourdely P, et al. (2020) Transcriptional and Functional Analysis of CD1c+ Human Dendritic Cells Identifies a CD163+ Subset Priming CD8+CD103+ T Cells. Immunity, 53(2), 335.

Guzzi N, et al. (2018) Pseudouridylation of tRNA-Derived Fragments Steers Translational Control in Stem Cells. Cell, 173(5), 1204.