Resource Summary Report

Generated by ASWG on Aug 10, 2026

APC anti-human CD34

RRID:AB_1877153
Type: Antibody

Proper Citation

BioLegend Cat# 343510, RRID:AB_1877153

Antibody Information

URL: http://antibodyregistry.org/AB_1877153

Proper Citation: BioLegend Cat# 343510, RRID:AB_1877153

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 581

Antibody ID: AB_1877153

Vendor: BioLegend

Catalog Number: 343510

Alternative Catalog Numbers: 343509

Record Creation Time: 20250820T042050+0000

Record Last Update: 20250820T184330+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 .

Krause CJ, et al. (2026) Protocol for generating high-quality, 45-color spectral flow cytometry data for unsupervised clustering to investigate aging in human PBMCs. STAR protocols, 7(1), 104380.

Uible EE, et al. (2026) Scaffolding-dependent CASP1 constrains excessive cell-intrinsic inflammatory signaling in leukemia. Cell chemical biology, 33(1), 59.

Briggs JA, et al. (2026) Pooled combinatorial screening identifies transcription factor sets that drive hematopoietic progenitor-like cell fate. Cell systems, 101644.

Jakobsen NA, et al. (2025) Protocol for high-quality RNA sequencing, cell surface protein analysis, and genotyping in single cells using TARGET-seq. STAR protocols, 6(2), 103832.

Webbers SDS, et al. (2025) Characterization of human CD34+ HSPC-derived neutrophils with limited myeloid-derived immunosuppressive cell activity. iScience, 28(9), 113404.

Yogo T, et al. (2025) Progenitor effect in the spleen drives early recovery via universal hematopoietic cell inflation. Cell reports, 44(2), 115241.

Ediriwickrema A, et al. (2025) A single-cell framework identifies functionally and molecularly distinct multipotent progenitors in adult human hematopoiesis. Cell reports, 44(9), 116236.

Zhou C, et al. (2024) Nynrin preserves hematopoietic stem cell function by inhibiting the mitochondrial permeability transition pore opening. Cell stem cell, 31(9), 1359.

Chen AP, et al. (2024) An improved approach to generate IL-15+/+/TGF??R2-/- iPSC-derived natural killer cells using TALEN. Cell reports methods, 4(9), 100857.

Jakobsen NA, et al. (2024) Selective advantage of mutant stem cells in human clonal hematopoiesis is associated with attenuated response to inflammation and aging. Cell stem cell, 31(8), 1127.

Becker HJ, et al. (2023) Controlling genetic heterogeneity in gene-edited hematopoietic stem cells by single-cell expansion. Cell stem cell, 30(7), 987.

Turkalj S, et al. (2023) A protocol for simultaneous high-sensitivity genotyping and chromatin accessibility profiling in single cells. STAR protocols, 4(4), 102641.

Turkalj S, et al. (2023) GTAC enables parallel genotyping of multiple genomic loci with chromatin accessibility profiling in single cells. Cell stem cell, 30(5), 722.

Liu Y, et al. (2022) Construction of tissue-engineered nucleus pulposus by stimulation with periodic mechanical stress and BMP-2. iScience, 25(6), 104405.

Zheng Z, et al. (2022) Uncovering the emergence of HSCs in the human fetal bone marrow by single-cell RNA-seq analysis. Cell stem cell, 29(11), 1562.

Lavaert M, et al. (2020) Integrated scRNA-Seq Identifies Human Postnatal Thymus Seeding Progenitors and Regulatory Dynamics of Differentiating Immature Thymocytes. Immunity, 52(6), 1088.

Chabi S, et al. (2019) Hypoxia Regulates Lymphoid Development of Human Hematopoietic Progenitors. Cell reports, 29(8), 2307.

Giambra V, et al. (2018) Epigenetic Restoration of Fetal-like IGF1 Signaling Inhibits Leukemia Stem Cell Activity. Cell stem cell, 23(5), 714.