

Resource Summary Report

Generated by [RRID](#) on Jul 29, 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 16 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

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

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 β 2-/- 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) GTAC enables parallel genotyping of multiple genomic loci with chromatin accessibility profiling in single cells. *Cell stem cell*, 30(5), 722.

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

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.