

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 9, 2025

## FITC anti-human CD34

RRID:AB\_1732005

Type: Antibody

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### Proper Citation

(BioLegend Cat# 343604, RRID:AB\_1732005)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1732005](http://antibodyregistry.org/AB_1732005)

**Proper Citation:** (BioLegend Cat# 343604, RRID:AB\_1732005)

**Target Antigen:** CD34

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** FITC anti-human CD34

**Description:** This monoclonal targets CD34

**Target Organism:** human

**Clone ID:** Clone 561

**Antibody ID:** AB\_1732005

**Vendor:** BioLegend

**Catalog Number:** 343604

**Alternative Catalog Numbers:** 343603

**Record Creation Time:** 20231110T051957+0000

**Record Last Update:** 20241115T052251+0000

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## Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Shah Z, et al. (2024) Human anti-PSCA CAR macrophages possess potent antitumor activity against pancreatic cancer. *Cell stem cell*, 31(6), 803.

Becker AMD, et al. (2024) Inhibition of CSF-1R and IL-6R prevents conversion of cDC2s into immune incompetent tumor-induced DC3s boosting DC-driven therapy potential. *Cell reports. Medicine*, 5(2), 101386.

Riding AM, et al. (2022) Group 3 innate lymphocytes make a distinct contribution to type 17 immunity in bladder defence. *iScience*, 25(7), 104660.

Wang F, et al. (2021) A basophil-neuronal axis promotes itch. *Cell*, 184(2), 422.

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

Vanoni G, et al. (2021) Human primed ILCPs support endothelial activation through NF- $\kappa$ B signaling. *eLife*, 10.

Singh A, et al. (2020) Innate Lymphoid Cell Activation and Sustained Depletion in Blood and Tissue of Children Infected with HIV from Birth Despite Antiretroviral Therapy. *Cell reports*, 32(11), 108153.

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

Böiers C, et al. (2018) A Human IPS Model Implicates Embryonic B-Myeloid Fate Restriction as Developmental Susceptibility to B Acute Lymphoblastic Leukemia-Associated ETV6-RUNX1. *Developmental cell*, 44(3), 362.

Yamauchi T, et al. (2018) Genome-wide CRISPR-Cas9 Screen Identifies Leukemia-Specific Dependence on a Pre-mRNA Metabolic Pathway Regulated by DCPS. *Cancer cell*, 33(3),

386.

Abud EM, et al. (2017) iPSC-Derived Human Microglia-like Cells to Study Neurological Diseases. *Neuron*, 94(2), 278.