

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

FITC anti-human CD34

RRID:AB_1732005

Type: Antibody

Proper Citation

BioLegend Cat# 343604, RRID:AB_1732005

Antibody Information

URL: 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: 20260830T021018+0000

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.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Xie X, et al. (2026) Hyperactivation of sympathetic nerves fuels basophil infiltration in atopic dermatitis. *Immunity*, 59(3), 598.

Jiang W, et al. (2026) Basophil activity in atopic dermatitis: Distinct immunomodulatory roles of dupilumab and abrocitinib. *The Journal of investigative dermatology*.

Seo S, et al. (2025) Allelic bias contributes to heterogeneous phenotypes of NK cell deficiency. *Cell reports*, 44(8), 116102.

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- κ 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⁺ Human Dendritic Cells Identifies a CD163⁺ Subset Priming CD8⁺CD103⁺ 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.