Resource Summary Report

Generated by RRID on Sep 7, 2026

CD34 MicroBead Kit, human

RRID:AB_2848167
Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-046-702, RRID:AB_2848167

Antibody Information

URL: http://antibodyregistry.org/AB_2848167

Proper Citation: Miltenyi Biotec Cat# 130-046-702, RRID:AB_2848167

Target Antigen: CD34

Host Organism: human

Clonality: monoclonal

Comments: Discontinued: 2021; Applications: Positive selection

Antibody Name: CD34 MicroBead Kit, human

Description: This monoclonal targets CD34

Target Organism: mouse

Clone ID: AC136

Antibody ID: AB_2848167

Vendor: Miltenyi Biotec

Catalog Number: 130-046-702

Record Creation Time: 20231110T032210+0000

Record Last Update: 20260828T230408+0000

Ratings and Alerts

No rating or validation information has been found for CD34 MicroBead Kit, human.

Warning: Discontinued: 2021
Discontinued: 2021; Applications: Positive selection

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Pak M, et al. (2026) Co-mapping clonal and transcriptional heterogeneity in somatic evolution via GoT-Multi. Cell genomics, 6(1), 101036.

Kawamura S, et al. (2025) Modeling antithymocyte globulin-induced microvasculopathy using human iPSC-derived vascularized liver organoids. Cell reports. Medicine, 6(11), 102433.

Albert V, et al. (2024) HER4 Affects Sensitivity to Tamoxifen and Abemaciclib in Luminal Breast Cancer Cells and Restricts Tumor Growth in MCF-7-Based Humanized Tumor Mice. International journal of molecular sciences, 25(13).

Adnan Awad S, et al. (2024) Integrated drug profiling and CRISPR screening identify BCR::ABL1-independent vulnerabilities in chronic myeloid leukemia. Cell reports. Medicine, 5(5), 101521.

Bruss C, et al. (2024) Neoadjuvant radiotherapy in ER+, HER2+, and triple-negative - specific breast cancer based humanized tumor mice enhances anti-PD-L1 treatment efficacy. Frontiers in immunology, 15, 1355130.

Watanuki S, et al. (2024) SDHAF1 confers metabolic resilience to aging hematopoietic stem cells by promoting mitochondrial ATP production. Cell stem cell, 31(8), 1145.

Lin C, et al. (2023) S100A8/S100A9 Promote Progression of Multiple Myeloma via Expansion of Megakaryocytes. Cancer research communications, 3(3), 420.

Kawakami E, et al. (2023) Complement factor D targeting protects endotheliopathy in organoid and monkey models of COVID-19. Cell stem cell, 30(10), 1315.

Cheong JG, et al. (2023) Epigenetic memory of coronavirus infection in innate immune cells and their progenitors. Cell, 186(18), 3882.

Hormaechea-Agulla D, et al. (2021) Chronic infection drives Dnmt3a-loss-of-function clonal hematopoiesis via IFN? signaling. Cell stem cell, 28(8), 1428.

Reid JC, et al. (2021) Human pluripotent stem cells identify molecular targets of trisomy 12 in chronic lymphocytic leukemia patients. Cell reports, 34(11), 108845.

Richardson SE, et al. (2021) In vitro differentiation of human pluripotent stem cells into the B lineage using OP9-MS5 co-culture. STAR protocols, 2(2), 100420.

Liu X, et al. (2021) Distinct human Langerhans cell subsets orchestrate reciprocal functions and require different developmental regulation. Immunity, 54(10), 2305.

Gonzalez-Menendez P, et al. (2021) An IDH1-vitamin C crosstalk drives human erythroid development by inhibiting pro-oxidant mitochondrial metabolism. Cell reports, 34(5), 108723.

Frame JM, et al. (2020) Metabolic Regulation of Inflammasome Activity Controls Embryonic Hematopoietic Stem and Progenitor Cell Production. Developmental cell, 55(2), 133.