

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

CD34 Monoclonal Antibody (4H11), PE-Cyanine7, eBioscience

RRID:AB_1963576

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0349-42, RRID:AB_1963576)

Antibody Information

URL: http://antibodyregistry.org/AB_1963576

Proper Citation: (Thermo Fisher Scientific Cat# 25-0349-42, RRID:AB_1963576)

Target Antigen: CD34

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_1963576, AB_10522064

Antibody Name: CD34 Monoclonal Antibody (4H11), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD34

Target Organism: human

Clone ID: Clone 4H11

Antibody ID: AB_1963576

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0349-42

Record Creation Time: 20251213T073246+0000

Record Last Update: 20260225T230416+0000

Ratings and Alerts

No rating or validation information has been found for CD34 Monoclonal Antibody (4H11), PE-Cyanine7, eBioscience.

No alerts have been found for CD34 Monoclonal Antibody (4H11), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Gagne AL, et al. (2025) Generation of CHOPi014-A from healthy adult peripheral blood mononuclear cells. Stem cell research, 88, 103820.

Kent GM, et al. (2024) Human liver sinusoidal endothelial cells support the development of functional human pluripotent stem cell-derived Kupffer cells. Cell reports, 43(8), 114629.

Gage BK, et al. (2022) Therapeutic correction of hemophilia A by transplantation of hPSC-derived liver sinusoidal endothelial cell progenitors. Cell reports, 39(1), 110621.

Shi K, et al. (2022) Bone marrow hematopoiesis drives multiple sclerosis progression. Cell, 185(13), 2234.

Mikryukov AA, et al. (2021) BMP10 Signaling Promotes the Development of Endocardial Cells from Human Pluripotent Stem Cell-Derived Cardiovascular Progenitors. Cell stem cell, 28(1), 96.

Ma Y, et al. (2021) Genome-wide analysis of pseudogenes reveals HBBP1's human-specific essentiality in erythropoiesis and implication in α -thalassemia. Developmental cell, 56(4), 478.

Mian SA, et al. (2021) Ectopic humanized mesenchymal niche in mice enables robust engraftment of myelodysplastic stem cells. Blood cancer discovery, 2(2), 135.

Gage BK, et al. (2020) Generation of Functional Liver Sinusoidal Endothelial Cells from Human Pluripotent Stem-Cell-Derived Venous Angioblasts. Cell stem cell, 27(2), 254.

Mair B, et al. (2019) Essential Gene Profiles for Human Pluripotent Stem Cells Identify Uncharacterized Genes and Substrate Dependencies. Cell reports, 27(2), 599.