

Resource Summary Report

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

CD34 Monoclonal Antibody (RAM34), eFluor™ 450, eBioscience

RRID:AB_2043838

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 48-0341-80, RRID:AB_2043838)

Antibody Information

URL: http://antibodyregistry.org/AB_2043838

Proper Citation: (Thermo Fisher Scientific Cat# 48-0341-80, RRID:AB_2043838)

Target Antigen: CD34

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Consolidation on 1/2020: AB_2043838, AB_10532494

Antibody Name: CD34 Monoclonal Antibody (RAM34), eFluor™ 450, eBioscience

Description: This monoclonal targets CD34

Target Organism: mouse

Clone ID: Clone RAM34

Antibody ID: AB_2043838

Vendor: Thermo Fisher Scientific

Catalog Number: 48-0341-80

Record Creation Time: 20251213T073422+0000

Record Last Update: 20260225T230537+0000

Ratings and Alerts

No rating or validation information has been found for CD34 Monoclonal Antibody (RAM34), eFluor™ 450, eBioscience.

No alerts have been found for CD34 Monoclonal Antibody (RAM34), eFluor™ 450, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Gonçalves R, et al. (2023) SARS-CoV-2 variants induce distinct disease and impact in the bone marrow and thymus of mice. iScience, 26(2), 105972.

Murakami K, et al. (2021) OGT Regulates Hematopoietic Stem Cell Maintenance via PINK1-Dependent Mitophagy. Cell reports, 34(1), 108579.

Fast EM, et al. (2021) External signals regulate continuous transcriptional states in hematopoietic stem cells. eLife, 10.

Oppezzo A, et al. (2020) Microphthalmia transcription factor expression contributes to bone marrow failure in Fanconi anemia. The Journal of clinical investigation, 130(3), 1377.

Niethamer TK, et al. (2020) Defining the role of pulmonary endothelial cell heterogeneity in the response to acute lung injury. eLife, 9.

Sun Y, et al. (2018) HOXA9 Reprograms the Enhancer Landscape to Promote Leukemogenesis. Cancer cell, 34(4), 643.