

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

CD34 Monoclonal Antibody (RAM34), eFluor™ 660, eBioscience

RRID:AB_10609352

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 50-0341-80, RRID:AB_10609352)

Antibody Information

URL: http://antibodyregistry.org/AB_10609352

Proper Citation: (Thermo Fisher Scientific Cat# 50-0341-80, RRID:AB_10609352)

Target Antigen: CD34

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD34 Monoclonal Antibody (RAM34), eFluor™ 660, eBioscience

Description: This monoclonal targets CD34

Target Organism: mouse

Clone ID: Clone RAM34

Defining Citation: [PMID:18334483](#), [PMID:18258722](#), [PMID:17406558](#), [PMID:17394597](#), [PMID:17485490](#)

Antibody ID: AB_10609352

Vendor: Thermo Fisher Scientific

Catalog Number: 50-0341-80

Alternative Catalog Numbers: 50-0341

Record Creation Time: 20251213T073456+0000

Record Last Update: 20260225T230613+0000

Ratings and Alerts

No rating or validation information has been found for CD34 Monoclonal Antibody (RAM34), eFluor™ 660, eBioscience.

No alerts have been found for CD34 Monoclonal Antibody (RAM34), eFluor™ 660, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Yu J, et al. (2025) Tracing the origin of testosterone-producing Leydig cells during pubertal development, homeostasis, and regeneration. *Cell reports*, 44(12), 116674.

Bowman RL, et al. (2024) In vivo models of subclonal oncogenesis and dependency in hematopoietic malignancy. *Cancer cell*, 42(11), 1955.

Luan Y, et al. (2024) Wnt5 controls splenic myelopoiesis and neutrophil functional ambivalency during DSS-induced colitis. *Cell reports*, 43(3), 113934.

Monticelli S, et al. (2024) Early-wave macrophages control late hematopoiesis. *Developmental cell*, 59(10), 1284.

Camps J, et al. (2020) Interstitial Cell Remodeling Promotes Aberrant Adipogenesis in Dystrophic Muscles. *Cell reports*, 31(5), 107597.

Yu Z, et al. (2018) Hoxc-Dependent Mesenchymal Niche Heterogeneity Drives Regional Hair Follicle Regeneration. *Cell stem cell*, 23(4), 487.

Chen X, et al. (2017) Bone Marrow Myeloid Cells Regulate Myeloid-Biased Hematopoietic Stem Cells via a Histamine-Dependent Feedback Loop. *Cell stem cell*, 21(6), 747.