

Resource Summary Report

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

Mouse Anti-CD34 Monoclonal Antibody, PE-Cy7 Conjugated, Clone 8G12

RRID:AB_400381

Type: Antibody

Proper Citation

BD Biosciences Cat# 348791, RRID:AB_400381

Antibody Information

URL: http://antibodyregistry.org/AB_400381

Proper Citation: BD Biosciences Cat# 348791, RRID:AB_400381

Target Antigen: CD34

Host Organism: mouse

Clonality: monoclonal

Comments: vendor suggested use: Flow Cytometry; FCM; Vendor suggested use: Flow Cytometry; FCM

Antibody Name: Mouse Anti-CD34 Monoclonal Antibody, PE-Cy7 Conjugated, Clone 8G12

Description: This monoclonal targets CD34

Target Organism: human

Clone ID: Clone 8G12

Antibody ID: AB_400381

Vendor: BD Biosciences

Catalog Number: 348791

Record Creation Time: 20250820T064712+0000

Record Last Update: 20250821T005518+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD34 Monoclonal Antibody, PE-Cy7 Conjugated, Clone 8G12.

No alerts have been found for Mouse Anti-CD34 Monoclonal Antibody, PE-Cy7 Conjugated, Clone 8G12.

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](#) .

Saini M, et al. (2025) StealTHY: An immunogen-free CRISPR platform to expose concealed metastasis regulators in immunocompetent models. *Cell*, 188(26), 7591.

Luff SA, et al. (2024) Generation of functionally distinct hemogenic endothelial cell populations from pluripotent stem cells. *Experimental hematology*, 138, 104587.

Morris V, et al. (2022) Hypoxic, glycolytic metabolism is a vulnerability of B-acute lymphoblastic leukemia-initiating cells. *Cell reports*, 39(4), 110752.

Lundin V, et al. (2020) YAP Regulates Hematopoietic Stem Cell Formation in Response to the Biomechanical Forces of Blood Flow. *Developmental cell*, 52(4), 446.

Dege C, et al. (2020) Potently Cytotoxic Natural Killer Cells Initially Emerge from Erythro-Myeloid Progenitors during Mammalian Development. *Developmental cell*, 53(2), 229.

Park SM, et al. (2019) IKZF2 Drives Leukemia Stem Cell Self-Renewal and Inhibits Myeloid Differentiation. *Cell stem cell*, 24(1), 153.