

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 6, 2025

Brilliant Violet 421(TM) anti-mouse CD34

RRID:AB_10900980

Type: Antibody

Proper Citation

(BioLegend Cat# 119321, RRID:AB_10900980)

Antibody Information

URL: http://antibodyregistry.org/AB_10900980

Proper Citation: (BioLegend Cat# 119321, RRID:AB_10900980)

Target Antigen: CD34

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, ICC

Antibody Name: Brilliant Violet 421(TM) anti-mouse CD34

Description: This monoclonal targets CD34

Target Organism: mouse

Clone ID: Clone MEC14.7

Antibody ID: AB_10900980

Vendor: BioLegend

Catalog Number: 119321

Record Creation Time: 20231110T063554+0000

Record Last Update: 20241115T052909+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 421(TM) anti-mouse CD34.

No alerts have been found for Brilliant Violet 421(TM) anti-mouse CD34.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Sousa NS, et al. (2024) The immune landscape of murine skeletal muscle regeneration and aging. *Cell reports*, 43(11), 114975.

Zohaib Ali M, et al. (2024) A modified BPaL regimen for tuberculosis treatment replaces linezolid with inhaled spectinamides. *eLife*, 13.

Saavedra-Peña RDM, et al. (2023) Estradiol cycling drives female obesogenic adipocyte hyperplasia. *Cell reports*, 42(4), 112390.

Shiroshita K, et al. (2022) A culture platform to study quiescent hematopoietic stem cells following genome editing. *Cell reports methods*, 2(12), 100354.

Dutt TS, et al. (2022) Mucosal exposure to non-tuberculous mycobacteria elicits B cell-mediated immunity against pulmonary tuberculosis. *Cell reports*, 41(11), 111783.

Wasko R, et al. (2022) Langerhans cells are essential components of the angiogenic niche during murine skin repair. *Developmental cell*, 57(24), 2699.

Shook BA, et al. (2020) Dermal Adipocyte Lipolysis and Myofibroblast Conversion Are Required for Efficient Skin Repair. *Cell stem cell*, 26(6), 880.

Varol D, et al. (2017) Dicer Deficiency Differentially Impacts Microglia of the Developing and Adult Brain. *Immunity*, 46(6), 1030.