

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 28, 2025

Lineage Cocktail, with Isotype Control

RRID:AB_1645213

Type: Antibody

Proper Citation

(BD Biosciences Cat# 558074, RRID:AB_1645213)

Antibody Information

URL: http://antibodyregistry.org/AB_1645213

Proper Citation: (BD Biosciences Cat# 558074, RRID:AB_1645213)

Target Antigen: Lineage Cocktail with Isotype Control

Host Organism: hamster

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Lineage Cocktail, with Isotype Control

Description: This monoclonal targets Lineage Cocktail with Isotype Control

Target Organism: mouse

Antibody ID: AB_1645213

Vendor: BD Biosciences

Catalog Number: 558074

Record Creation Time: 20231110T073313+0000

Record Last Update: 20241115T055256+0000

Ratings and Alerts

No rating or validation information has been found for Lineage Cocktail, with Isotype Control.

No alerts have been found for Lineage Cocktail, with Isotype Control.

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](#).

Boddu PC, et al. (2024) Transcription elongation defects link oncogenic SF3B1 mutations to targetable alterations in chromatin landscape. *Molecular cell*, 84(8), 1475.

Liu C, et al. (2023) Protocol for isolation and analysis of the leukemia stem cells in BCR-ABL-driven chronic myelogenous leukemia mice. *STAR protocols*, 4(1), 102123.

Seki N, et al. (2022) D-Tryptophan suppresses enteric pathogen and pathobionts and prevents colitis by modulating microbial tryptophan metabolism. *iScience*, 25(8), 104838.

Liu C, et al. (2022) Loss of PRMT7 reprograms glycine metabolism to selectively eradicate leukemia stem cells in CML. *Cell metabolism*, 34(6), 818.

Rosu A, et al. (2021) Loss of tRNA-modifying enzyme Elp3 activates a p53-dependent antitumor checkpoint in hematopoiesis. *The Journal of experimental medicine*, 218(3).

Kalafati L, et al. (2020) Innate Immune Training of Granulopoiesis Promotes Anti-tumor Activity. *Cell*, 183(3), 771.

Zhao Y, et al. (2018) A polymorphism in the tumor suppressor p53 affects aging and longevity in mouse models. *eLife*, 7.

Wünsche P, et al. (2018) Mapping Active Gene-Regulatory Regions in Human Repopulating Long-Term HSCs. *Cell stem cell*, 23(1), 132.