

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 30, 2025

Alexa Fluor 700 anti-mouse Lineage Cocktail with Isotype Ctrl

RRID:AB_2715571

Type: Antibody

Proper Citation

(BioLegend Cat# 133313, RRID:AB_2715571)

Antibody Information

URL: http://antibodyregistry.org/AB_2715571

Proper Citation: (BioLegend Cat# 133313, RRID:AB_2715571)

Target Antigen: mouse

Host Organism: rat

Clonality: monoclonal

Comments: Discontinued; The Alexa Fluor 700 Mouse Lineage Antibody Cocktail is designed for the flow cytometric identification of hematopoietic progenitors in mouse bone marrow. Components include anti-mouse CD3, clone 17A2; anti-mouse Ly-6G/Ly-6C, clone RB6-8C5; anti-mouse CD11b, clone M1/70; anti-mouse CD45R/B220, clone RA3-6B2; anti-mouse TER-119/Erythroid cells, clone Ter-119.

Antibody Name: Alexa Fluor 700 anti-mouse Lineage Cocktail with Isotype Ctrl

Description: This monoclonal targets mouse

Target Organism: mouse

Clone ID: 17A2/RB6-8C5/RA3-6B2/Ter-119/M1/70

Antibody ID: AB_2715571

Vendor: BioLegend

Catalog Number: 133313

Record Creation Time: 20231110T033811+0000

Record Last Update: 20240725T044330+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 700 anti-mouse Lineage Cocktail with Isotype Ctrl .

Warning: Discontinued at BioLegend

Discontinued; The Alexa Fluor 700 Mouse Lineage Antibody Cocktail is designed for the flow cytometric identification of hematopoietic progenitors in mouse bone marrow. Components include anti-mouse CD3, clone 17A2; anti-mouse Ly-6G/Ly-6C, clone RB6-8C5; anti-mouse CD11b, clone M1/70; anti-mouse CD45R/B220, clone RA3-6B2; anti-mouse TER-119/Erythroid cells, clone Ter-119.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Xu L, et al. (2024) Expression of a mutant CD47 protects against phagocytosis without inducing cell death or inhibiting angiogenesis. Cell reports. Medicine, 5(3), 101450.

Giannou AD, et al. (2023) Tissue resident iNKT17 cells facilitate cancer cell extravasation in liver metastasis via interleukin-22. Immunity, 56(1), 125.

Nagano K, et al. (2022) R-spondin 3 deletion induces Erk phosphorylation to enhance Wnt signaling and promote bone formation in the appendicular skeleton. eLife, 11.

Mohammadpour H, et al. (2021) α_2 -adrenergic receptor signaling regulates metabolic pathways critical to myeloid-derived suppressor cell function within the TME. Cell reports, 37(4), 109883.

Zaro BW, et al. (2020) Proteomic analysis of young and old mouse hematopoietic stem cells and their progenitors reveals post-transcriptional regulation in stem cells. eLife, 9.