

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci crunch.org) on May 1, 2025

FITC anti-human Lineage Cocktail (CD3/14/19/20/56)

RRID:AB_10644012

Type: Antibody

Proper Citation

(BioLegend Cat# 348701, RRID:AB_10644012)

Antibody Information

URL: http://antibodyregistry.org/AB_10644012

Proper Citation: (BioLegend Cat# 348701, RRID:AB_10644012)

Target Antigen: FITC anti-human Lineage Cocktail (CD3/14/19/20/56)

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued; manufacturer recommendations: IgG1; IgG2; IgG1, IgG2 Flow Cytometry; FC

Antibody Name: FITC anti-human Lineage Cocktail (CD3/14/19/20/56)

Description: This monoclonal targets FITC anti-human Lineage Cocktail (CD3/14/19/20/56)

Target Organism: human

Antibody ID: AB_10644012

Vendor: BioLegend

Catalog Number: 348701

Record Creation Time: 20231110T070810+0000

Record Last Update: 20241115T065220+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-human Lineage Cocktail (CD3/14/19/20/56).

Warning: Discontinued at BioLegend

Discontinued; manufacturer recommendations: IgG1; IgG2; IgG1, IgG2 Flow Cytometry; FC

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Yamagishi M, et al. (2024) Quantitative live-cell imaging of secretion activity reveals dynamic immune responses. *iScience*, 27(6), 109840.

Irie M, et al. (2024) Protocol for lentiviral vector-based gene transfection in human ILC2s. *STAR protocols*, 5(1), 102854.

Irie M, et al. (2023) Annexin A1 is a cell-intrinsic metalloregulator of zinc in human ILC2s. *Cell reports*, 42(6), 112610.

Wu X, et al. (2023) Multiomic landscape of immune pathogenesis in Kimura's disease. *iScience*, 26(4), 106559.

Bertrums EJM, et al. (2022) Elevated Mutational Age in Blood of Children Treated for Cancer Contributes to Therapy-Related Myeloid Neoplasms. *Cancer discovery*, 12(8), 1860.

Rosendahl Huber A, et al. (2022) Whole-genome sequencing and mutational analysis of human cord-blood derived stem and progenitor cells. *STAR protocols*, 3(2), 101361.

Hasaart KAL, et al. (2022) Human induced pluripotent stem cells display a similar mutation burden as embryonic pluripotent cells in vivo. *iScience*, 25(2), 103736.

de Kanter JK, et al. (2021) Antiviral treatment causes a unique mutational signature in cancers of transplantation recipients. *Cell stem cell*, 28(10), 1726.

Qian P, et al. (2018) Retinoid-Sensitive Epigenetic Regulation of the Hoxb Cluster Maintains Normal Hematopoiesis and Inhibits Leukemogenesis. *Cell stem cell*, 22(5), 740.

Webb K, et al. (2018) Sex and Pubertal Differences in the Type 1 Interferon Pathway Associate With Both X Chromosome Number and Serum Sex Hormone Concentration. *Frontiers in immunology*, 9, 3167.

Osorio FG, et al. (2018) Somatic Mutations Reveal Lineage Relationships and Age-Related

Mutagenesis in Human Hematopoiesis. Cell reports, 25(9), 2308.