

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 6, 2025

Anti-Human CD14 (M5E2) Antibody

RRID:AB_2687634

Type: Antibody

Proper Citation

(Standard BioTools Cat# 3160001B, RRID:AB_2687634)

Antibody Information

URL: http://antibodyregistry.org/AB_2687634

Proper Citation: (Standard BioTools Cat# 3160001B, RRID:AB_2687634)

Target Antigen: CD14

Clonality: monoclonal

Antibody Name: Anti-Human CD14 (M5E2) Antibody

Description: This monoclonal targets CD14

Target Organism: human

Clone ID: M5E2

Antibody ID: AB_2687634

Vendor: Standard BioTools

Catalog Number: 3160001B

Record Creation Time: 20231110T034041+0000

Record Last Update: 20240725T091338+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Human CD14 (M5E2) Antibody.

No alerts have been found for Anti-Human CD14 (M5E2) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. *Cell*, 187(11), 2817.

Kaczanowska S, et al. (2024) Immune determinants of CAR-T cell expansion in solid tumor patients receiving GD2 CAR-T cell therapy. *Cancer cell*, 42(1), 35.

Caulier B, et al. (2024) CD37 is a safe chimeric antigen receptor target to treat acute myeloid leukemia. *Cell reports. Medicine*, 5(6), 101572.

Nuñez NG, et al. (2023) Immune signatures predict development of autoimmune toxicity in patients with cancer treated with immune checkpoint inhibitors. *Med (New York, N.Y.)*, 4(2), 113.

Rosain J, et al. (2023) Human IRF1 governs macrophagic IFN- γ immunity to mycobacteria. *Cell*, 186(3), 621.

Delgado-Gonzalez A, et al. (2022) Measuring trogocytosis between ovarian tumor and natural killer cells. *STAR protocols*, 3(2), 101425.

Miheecheva N, et al. (2022) Multiregional single-cell proteogenomic analysis of ccRCC reveals cytokine drivers of intratumor spatial heterogeneity. *Cell reports*, 40(7), 111180.

, et al. (2022) A blood atlas of COVID-19 defines hallmarks of disease severity and specificity. *Cell*, 185(5), 916.

Sullivan KD, et al. (2021) The COVIDome Explorer researcher portal. *Cell reports*, 36(7), 109527.

Galbraith MD, et al. (2021) Seroconversion stages COVID19 into distinct pathophysiological states. *eLife*, 10.

Gonzalez VD, et al. (2021) High-grade serous ovarian tumor cells modulate NK cell function to create an immune-tolerant microenvironment. *Cell reports*, 36(9), 109632.

Friebel E, et al. (2020) Single-Cell Mapping of Human Brain Cancer Reveals Tumor-Specific

Instruction of Tissue-Invading Leukocytes. *Cell*, 181(7), 1626.

Martos SN, et al. (2020) Single-cell analyses identify dysfunctional CD16⁺ CD8 T cells in smokers. *Cell reports. Medicine*, 1(4).

Leylek R, et al. (2020) Chromatin Landscape Underpinning Human Dendritic Cell Heterogeneity. *Cell reports*, 32(12), 108180.

Fenton TM, et al. (2020) Immune Profiling of Human Gut-Associated Lymphoid Tissue Identifies a Role for Isolated Lymphoid Follicles in Priming of Region-Specific Immunity. *Immunity*, 52(3), 557.

Hegde S, et al. (2020) Dendritic Cell Paucity Leads to Dysfunctional Immune Surveillance in Pancreatic Cancer. *Cancer cell*, 37(3), 289.

Moon HG, et al. (2018) Airway Epithelial Cell-Derived Colony Stimulating Factor-1 Promotes Allergen Sensitization. *Immunity*, 49(2), 275.

Alcántara-Hernández M, et al. (2017) High-Dimensional Phenotypic Mapping of Human Dendritic Cells Reveals Interindividual Variation and Tissue Specialization. *Immunity*, 47(6), 1037.

Lavin Y, et al. (2017) Innate Immune Landscape in Early Lung Adenocarcinoma by Paired Single-Cell Analyses. *Cell*, 169(4), 750.