

Resource Summary Report

Generated by [kravitz2](#) on Aug 30, 2026

CD14

RRID:AB_1645464

Type: Antibody

Proper Citation

BD Biosciences Cat# 560180, RRID:AB_1645464

Antibody Information

URL: http://antibodyregistry.org/AB_1645464

Proper Citation: BD Biosciences Cat# 560180, RRID:AB_1645464

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD14

Description: This monoclonal targets CD14

Target Organism: human

Antibody ID: AB_1645464

Vendor: BD Biosciences

Catalog Number: 560180

Record Creation Time: 20250819T213540+0000

Record Last Update: 20250819T232807+0000

Ratings and Alerts

No rating or validation information has been found for CD14.

No alerts have been found for CD14.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Lee J, et al. (2026) Robust effector memory features of human T-bethi B cells induced by repeated mRNA vaccination. iScience, 29(2), 114804.

Decker AH, et al. (2025) Interleukin-6 in synovial fluid drives the conversion of DC2s to DC3s in inflammatory arthritis. iScience, 28(7), 112957.

Van Laethem JL, et al. (2025) CD40 agonist mitazalimab with mFOLFIRINOX in untreated metastatic pancreatic cancer: Biomarkers associated with outcomes from OPTIMIZE-1. Cell reports. Medicine, 6(10), 102407.

Jayasinghe RG, et al. (2025) Single-cell transcriptomic profiling reveals diversity in human iNKT cells across hematologic tissues. Cell reports, 44(5), 115587.

Tong MZW, et al. (2024) High glycemic variability is associated with a reduced T cell cytokine response to influenza A virus. iScience, 27(11), 111166.

Becker AMD, et al. (2024) Inhibition of CSF-1R and IL-6R prevents conversion of cDC2s into immune incompetent tumor-induced DC3s boosting DC-driven therapy potential. Cell reports. Medicine, 5(2), 101386.

Tzetzso SL, et al. (2024) Downregulation of IRF8 in alveolar macrophages by G-CSF promotes metastatic tumor progression. iScience, 27(3), 109187.

Bekkering S, et al. (2024) Increased innate immune responses in adolescents with obesity and its relation to subclinical cardiovascular measures: An exploratory study. iScience, 27(5), 109762.

Muik A, et al. (2024) Immunity against conserved epitopes dominates after two consecutive exposures to SARS-CoV-2 Omicron BA.1. Cell reports, 43(8), 114567.

Avancini D, et al. (2023) Aryl hydrocarbon receptor activity downstream of IL-10 signaling is required to promote regulatory functions in human dendritic cells. Cell reports, 42(3), 112193.

Nguyen THO, et al. (2023) Robust SARS-CoV-2 T cell responses with common TCR?? motifs toward COVID-19 vaccines in patients with hematological malignancy impacting B cells. Cell reports. Medicine, 4(4), 101017.

Sokal A, et al. (2023) SARS-CoV-2 Omicron BA.1 breakthrough infection drives late remodeling of the memory B cell repertoire in vaccinated individuals. Immunity, 56(9), 2137.

Moquin-Beaudry G, et al. (2022) Autologous humanized mouse models of iPSC-derived tumors enable characterization and modulation of cancer-immune cell interactions. *Cell reports methods*, 2(1), 100153.

Rowntree LC, et al. (2022) SARS-CoV-2-specific T cell memory with common TCR?? motifs is established in unvaccinated children who seroconvert after infection. *Immunity*, 55(7), 1299.

Fraccarollo D, et al. (2021) Expansion of CD10neg neutrophils and CD14+HLA-DRneg/low monocytes driving proinflammatory responses in patients with acute myocardial infarction. *eLife*, 10.

Sokal A, et al. (2021) mRNA vaccination of naive and COVID-19-recovered individuals elicits potent memory B cells that recognize SARS-CoV-2 variants. *Immunity*, 54(12), 2893.

Sokal A, et al. (2021) Maturation and persistence of the anti-SARS-CoV-2 memory B cell response. *Cell*, 184(5), 1201.

Koutsakos M, et al. (2021) Integrated immune dynamics define correlates of COVID-19 severity and antibody responses. *Cell reports. Medicine*, 2(3), 100208.

Looman KIM, et al. (2021) Childhood Adiposity Associated With Expanded Effector Memory CD8+ and V?2+V?9+ T Cells. *The Journal of clinical endocrinology and metabolism*, 106(10), e3923.

Hagan T, et al. (2019) Antibiotics-Driven Gut Microbiome Perturbation Alters Immunity to Vaccines in Humans. *Cell*, 178(6), 1313.