

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD14

RRID:AB_2744286

Type: Antibody

Proper Citation

BD Biosciences Cat# 563419, RRID:AB_2744286

Antibody Information

URL: http://antibodyregistry.org/AB_2744286

Proper Citation: BD Biosciences Cat# 563419, RRID:AB_2744286

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD14

Description: This monoclonal targets CD14

Target Organism: Human, Cynomolgus, Baboon, Rhesus, Dog

Clone ID: M5E2

Antibody ID: AB_2744286

Vendor: BD Biosciences

Catalog Number: 563419

Alternative Catalog Numbers: 563420

Record Creation Time: 20250820T060711+0000

Record Last Update: 20250820T232007+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 9 mentions in open access literature.

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

Nair AS, et al. (2025) Osteoprotegerin and its ligands RANKL and TRAIL in falciparum, vivax, and knowlesi malaria. iScience, 28(6), 112768.

Blass E, et al. (2025) A multi-adjuvant personal neoantigen vaccine generates potent immunity in melanoma. Cell.

Nikolic I, et al. (2025) Enhancing anti-tumor immunity of natural killer cells through targeting IL-15R signaling. Cancer cell.

Poort VM, et al. (2024) Transient Differentiation-State Plasticity Occurs during Acute Lymphoblastic Leukemia Initiation. Cancer research, 84(16), 2720.

Hora B, et al. (2023) Neonatal SHIV infection in rhesus macaques elicited heterologous HIV-1-neutralizing antibodies. Cell reports, 42(3), 112255.

Cooper A, et al. (2022) A genetically engineered, stem-cell-derived cellular vaccine. Cell reports. Medicine, 3(12), 100843.

Demaria O, et al. (2022) Antitumor immunity induced by antibody-based natural killer cell engager therapeutics armed with not-alpha IL-2 variant. Cell reports. Medicine, 3(10), 100783.

Mulder K, et al. (2021) Cross-tissue single-cell landscape of human monocytes and macrophages in health and disease. Immunity, 54(8), 1883.

Dutertre CA, et al. (2019) Single-Cell Analysis of Human Mononuclear Phagocytes Reveals Subset-Defining Markers and Identifies Circulating Inflammatory Dendritic Cells. Immunity, 51(3), 573.