

Resource Summary Report

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

CD14

RRID:AB_2744288

Type: Antibody

Proper Citation

(BD Biosciences Cat# 563561, RRID:AB_2744288)

Antibody Information

URL: http://antibodyregistry.org/AB_2744288

Proper Citation: (BD Biosciences Cat# 563561, RRID:AB_2744288)

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD14

Description: This monoclonal targets CD14

Target Organism: human

Clone ID: M?P9 (also known as M?P-9)

Antibody ID: AB_2744288

Vendor: BD Biosciences

Catalog Number: 563561

Alternative Catalog Numbers: 563562

Record Creation Time: 20260415T210728+0000

Record Last Update: 20260415T210728+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 13 mentions in open access literature.

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

Biederstädt A, et al. (2025) Genome-wide CRISPR screens identify critical targets to enhance CAR-NK cell antitumor potency. *Cancer cell*.

Salgia NJ, et al. (2025) Comprehensive tumor-immune profiling reveals mediators of paradoxical immune sensitivity in sarcomatoid renal cell carcinoma. *Cancer cell*.

Vrieling F, et al. (2025) Protocol for measuring cellular energetics through noncanonical amino acid tagging in human peripheral blood and murine tissue immune cells. *STAR protocols*, 6(4), 104134.

Andrews LP, et al. (2024) LAG-3 and PD-1 synergize on CD8+ T cells to drive T cell exhaustion and hinder autocrine IFN- γ -dependent anti-tumor immunity. *Cell*, 187(16), 4355.

Lozano-Rodríguez R, et al. (2023) The prognostic impact of SIGLEC5-induced impairment of CD8+ T cell activation in sepsis. *EBioMedicine*, 97, 104841.

Trinh T, et al. (2023) CX3CR1 deficiency-induced TIL tumor restriction as a novel addition for CAR-T design in solid malignancies. *iScience*, 26(4), 106443.

Bax CE, et al. (2023) Herbal supplement Spirulina stimulates inflammatory cytokine production in patients with dermatomyositis in vitro. *iScience*, 26(11), 108355.

Awad MM, et al. (2022) Personalized neoantigen vaccine NEO-PV-01 with chemotherapy and anti-PD-1 as first-line treatment for non-squamous non-small cell lung cancer. *Cancer cell*, 40(9), 1010.

Chappert P, et al. (2022) Human anti-smallpox long-lived memory B cells are defined by dynamic interactions in the splenic niche and long-lasting germinal center imprinting. *Immunity*, 55(10), 1872.

Delacher M, et al. (2021) Single-cell chromatin accessibility landscape identifies tissue repair program in human regulatory T cells. *Immunity*, 54(4), 702.

Swanson E, et al. (2021) Simultaneous trimodal single-cell measurement of transcripts, epitopes, and chromatin accessibility using TEA-seq. *eLife*, 10.

Abelin JG, et al. (2019) Defining HLA-II Ligand Processing and Binding Rules with Mass Spectrometry Enhances Cancer Epitope Prediction. *Immunity*, 51(4), 766.

Shah SV, et al. (2018) CMV Primes Functional Alternative Signaling in Adaptive $\gamma\delta$ NK Cells but Is Subverted by Lentivirus Infection in Rhesus Macaques. *Cell reports*, 25(10), 2766.