

# Resource Summary Report

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

## CD14

RRID:AB\_2744287

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 563698, RRID:AB\_2744287

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2744287](http://antibodyregistry.org/AB_2744287)

**Proper Citation:** BD Biosciences Cat# 563698, RRID:AB\_2744287

**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\_2744287

**Vendor:** BD Biosciences

**Catalog Number:** 563698

**Alternative Catalog Numbers:** 563699

**Record Creation Time:** 20250820T063825+0000

**Record Last Update:** 20250821T003547+0000

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### Ratings and Alerts

No rating or validation information has been found for CD14.

No alerts have been found for CD14.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Lai Y, et al. (2025) BCG-trained macrophages couple LDLR upregulation to type I IFN responses and antiviral immunity. Cell reports, 44(4), 115493.

van Meijgaarden KE, et al. (2025) Sera contributing to mycobacterial growth restriction in vitro display enhanced Fc-mediated phagocytosis. iScience, 28(5), 112504.

Ji RJ, et al. (2024) Epitope prime editing shields hematopoietic cells from CD123 immunotherapy for acute myeloid leukemia. Cell stem cell, 31(11), 1650.

Ansari A, et al. (2022) An efficient immunoassay for the B cell help function of SARS-CoV-2-specific memory CD4+ T cells. Cell reports methods, 2(6), 100224.

Passaes C, et al. (2020) Optimal Maturation of the SIV-Specific CD8+ T Cell Response after Primary Infection Is Associated with Natural Control of SIV: ANRS SIC Study. Cell reports, 32(12), 108174.

Zeng Y, et al. (2019) Single-Cell RNA Sequencing Resolves Spatiotemporal Development of Pre-thymic Lymphoid Progenitors and Thymus Organogenesis in Human Embryos. Immunity, 51(5), 930.