

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 22, 2025

Hu CD14 BUV737 M5E2 100Tst

RRID:AB_2870094

Type: Antibody

Proper Citation

(BD Biosciences Cat# 612763, RRID:AB_2870094)

Antibody Information

URL: http://antibodyregistry.org/AB_2870094

Proper Citation: (BD Biosciences Cat# 612763, RRID:AB_2870094)

Target Antigen: CD14

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Flow - Surface

Antibody Name: Hu CD14 BUV737 M5E2 100Tst

Description: This monoclonal targets CD14

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

Clone ID: clone M5E2

Antibody ID: AB_2870094

Vendor: BD Biosciences

Catalog Number: 612763

Record Creation Time: 20241016T231617+0000

Record Last Update: 20250424T094602+0000

Ratings and Alerts

No rating or validation information has been found for Hu CD14 BUV737 M5E2 100Tst.

No alerts have been found for Hu CD14 BUV737 M5E2 100Tst.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Mei Y, et al. (2024) IL-37 dampens immunosuppressive functions of MDSCs via metabolic reprogramming in the tumor microenvironment. *Cell reports*, 43(3), 113835.

Gail DP, et al. (2023) Mycobacterium tuberculosis impairs human memory CD4+ T cell recognition of M2 but not M1-like macrophages. *iScience*, 26(9), 107706.

Blomberg OS, et al. (2023) IL-5-producing CD4+ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. *Cancer cell*, 41(1), 106.

Bénard A, et al. (2023) IL-3 orchestrates ulcerative colitis pathogenesis by controlling the development and the recruitment of splenic reservoir neutrophils. *Cell reports*, 42(6), 112637.

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.

Baharlou H, et al. (2022) An in situ analysis pipeline for initial host-pathogen interactions reveals signatures of human colorectal HIV transmission. *Cell reports*, 40(12), 111385.

Capelle CM, et al. (2022) Combinatorial analysis reveals highly coordinated early-stage immune reactions that predict later antiviral immunity in mild COVID-19 patients. *Cell reports. Medicine*, 3(4), 100600.

Ito R, et al. (2022) Efficient differentiation of human neutrophils with recapitulation of emergency granulopoiesis in human G-CSF knockin humanized mice. *Cell reports*, 41(12), 111841.

Kreutmair S, et al. (2021) Distinct immunological signatures discriminate severe COVID-19 from non-SARS-CoV-2-driven critical pneumonia. *Immunity*, 54(7), 1578.

Parsons MS, et al. (2021) Protective efficacy of the anti-HIV broadly neutralizing antibody PGT121 in the context of semen exposure. *EBioMedicine*, 70, 103518.

Cillo AR, et al. (2021) People critically ill with COVID-19 exhibit peripheral immune profiles predictive of mortality and reflective of SARS-CoV-2 lung viral burden. *Cell reports. Medicine*, 2(12), 100476.