

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Mouse Anti-CD14 Monoclonal Antibody, PerCP-Cy5.5 Conjugated, Clone M5E2

RRID:AB_393884

Type: Antibody

Proper Citation

BD Biosciences Cat# 550787, RRID:AB_393884

Antibody Information

URL: http://antibodyregistry.org/AB_393884

Proper Citation: BD Biosciences Cat# 550787, RRID:AB_393884

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Mouse Anti-CD14 Monoclonal Antibody, PerCP-Cy5.5 Conjugated, Clone M5E2

Description: This monoclonal targets CD14

Target Organism: canine, human

Clone ID: M5E2

Antibody ID: AB_393884

Vendor: BD Biosciences

Catalog Number: 550787

Record Creation Time: 20250820T071616+0000

Record Last Update: 20250821T015816+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD14 Monoclonal Antibody, PerCP-Cy5.5 Conjugated, Clone M5E2.

No alerts have been found for Mouse Anti-CD14 Monoclonal Antibody, PerCP-Cy5.5 Conjugated, Clone M5E2.

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 [RRID](#) .

Lee H, et al. (2025) TCR signaling via NFATc1 constrains IL-15-induced bystander activation of human memory CD8+ T cells. *Immunity*, 58(12), 2957.

Davis-Porada J, et al. (2024) Maintenance and functional regulation of immune memory to COVID-19 vaccines in tissues. *Immunity*, 57(12), 2895.

Sobrino S, et al. (2023) Severe hematopoietic stem cell inflammation compromises chronic granulomatous disease gene therapy. *Cell reports. Medicine*, 4(2), 100919.

van der Werf I, et al. (2023) Detection and targeting of splicing deregulation in pediatric acute myeloid leukemia stem cells. *Cell reports. Medicine*, 4(3), 100962.

Crews LA, et al. (2023) Reversal of malignant ADAR1 splice isoform switching with Rebecsinib. *Cell stem cell*, 30(3), 250.

Jiang Q, et al. (2021) Inflammation-driven deaminase deregulation fuels human pre-leukemia stem cell evolution. *Cell reports*, 34(4), 108670.

Poon MML, et al. (2021) Heterogeneity of human anti-viral immunity shaped by virus, tissue, age, and sex. *Cell reports*, 37(9), 110071.

Grootens J, et al. (2019) Single-cell analysis reveals the KIT D816V mutation in haematopoietic stem and progenitor cells in systemic mastocytosis. *EBioMedicine*, 43, 150.

Zondler L, et al. (2016) Peripheral monocytes are functionally altered and invade the CNS in ALS patients. *Acta neuropathologica*, 132(3), 391.