

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 9, 2025

CD14 monoclonal anti-human antibody conjugated to Microbeads

RRID:AB_2665482

Type: Antibody

Proper Citation

(Miltenyi Biotec Cat# 130-050-201, RRID:AB_2665482)

Antibody Information

URL: http://antibodyregistry.org/AB_2665482

Proper Citation: (Miltenyi Biotec Cat# 130-050-201, RRID:AB_2665482)

Target Antigen: CD14

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 2021;

Antibody Name: CD14 monoclonal anti-human antibody conjugated to Microbeads

Description: This monoclonal targets CD14

Target Organism: human

Antibody ID: AB_2665482

Vendor: Miltenyi Biotec

Catalog Number: 130-050-201

Record Creation Time: 20231110T034322+0000

Record Last Update: 20240725T031349+0000

Ratings and Alerts

No rating or validation information has been found for CD14 monoclonal anti-human antibody conjugated to Microbeads.

Warning: Discontinued: 2021
Discontinued: 2021;

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 34 mentions in open access literature.

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

Martins C, et al. (2024) Tumor cell-intrinsic PD-1 promotes Merkel cell carcinoma growth by activating downstream mTOR-mitochondrial ROS signaling. Science advances, 10(3), eadi2012.

Oberstein PE, et al. (2024) Blockade of IL1 β and PD1 with Combination Chemotherapy Reduces Systemic Myeloid Suppression in Metastatic Pancreatic Cancer with Heterogeneous Effects in the Tumor. Cancer immunology research, 12(9), 1221.

Beielstein AC, et al. (2024) Macrophages are activated toward phagocytic lymphoma cell clearance by pentose phosphate pathway inhibition. Cell reports. Medicine, 5(12), 101830.

Canale FP, et al. (2023) Proteomics of immune cells from liver tumors reveals immunotherapy targets. Cell genomics, 3(6), 100331.

Häder A, et al. (2023) Pathogen-specific innate immune response patterns are distinctly affected by genetic diversity. Nature communications, 14(1), 3239.

Brown AC, et al. (2023) Comprehensive epigenomic profiling reveals the extent of disease-specific chromatin states and informs target discovery in ankylosing spondylitis. Cell genomics, 3(6), 100306.

Wenthe J, et al. (2023) Immunostimulatory gene therapy targeting CD40, 4-1BB and IL-2R activates DCs and stimulates antigen-specific T-cell and NK-cell responses in melanoma models. Journal of translational medicine, 21(1), 506.

Saggau C, et al. (2022) The pre-exposure SARS-CoV-2-specific T cell repertoire determines the quality of the immune response to vaccination. Immunity, 55(10), 1924.

Galloway DA, et al. (2022) Investigating the NLRP3 inflammasome and its regulator miR-223-3p in multiple sclerosis and experimental demyelination. Journal of neurochemistry, 163(2),

Bonté PE, et al. (2022) Single-cell RNA-seq-based proteogenomics identifies glioblastoma-specific transposable elements encoding HLA-I-presented peptides. *Cell reports*, 39(10), 110916.

Kullberg RFJ, et al. (2022) Rectal microbiota are coupled with altered cytokine production capacity following community-acquired pneumonia hospitalization. *iScience*, 25(8), 104740.

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.

Ehlers L, et al. (2021) Surface AMP deaminase 2 as a novel regulator modifying extracellular adenine nucleotide metabolism. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 35(7), e21684.

Hamel Y, et al. (2021) Compromised mitochondrial quality control triggers lipin1-related rhabdomyolysis. *Cell reports. Medicine*, 2(8), 100370.

Moser VA, et al. (2021) Microglial transcription profiles in mouse and human are driven by APOE4 and sex. *iScience*, 24(11), 103238.

Garcia-Bates TM, et al. (2021) Dendritic cells focus CTL responses toward highly conserved and topologically important HIV-1 epitopes. *EBioMedicine*, 63, 103175.

Nascimento DC, et al. (2021) Sepsis expands a CD39+ plasmablast population that promotes immunosuppression via adenosine-mediated inhibition of macrophage antimicrobial activity. *Immunity*, 54(9), 2024.

Lai JH, et al. (2021) Mitochondrial CMPK2 mediates immunomodulatory and antiviral activities through IFN-dependent and IFN-independent pathways. *iScience*, 24(6), 102498.

Choi J, et al. (2021) Systematic discovery and validation of T cell targets directed against oncogenic KRAS mutations. *Cell reports methods*, 1(5), 100084.

Han N, et al. (2021) An optimized protocol for patient-derived xenograft in humanized mice to evaluate the role of IL-34 in immunotherapeutic resistance. *STAR protocols*, 2(2), 100460.