

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

CD45 MicroBeads, human

RRID:AB_2783001

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-045-801, RRID:AB_2783001

Antibody Information

URL: http://antibodyregistry.org/AB_2783001

Proper Citation: Miltenyi Biotec Cat# 130-045-801, RRID:AB_2783001

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 2021;

Antibody Name: CD45 MicroBeads, human

Description: This monoclonal targets CD45

Target Organism: human

Antibody ID: AB_2783001

Vendor: Miltenyi Biotec

Catalog Number: 130-045-801

Record Creation Time: 20231110T033002+0000

Record Last Update: 20260830T004903+0000

Ratings and Alerts

No rating or validation information has been found for CD45 MicroBeads, human.

Warning: Discontinued: 2021
Discontinued: 2021;

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Park S, et al. (2026) Integrative Multiomic Classification Reveals Distinct Origins and Evolutionary Trajectories of Thymic Epithelial Tumors. *Cancer research*, 86(6), 1496.

Nguyen AT, et al. (2026) Single-cell transcriptomic analysis reveals tumor-immune determinants of lymph node colonization and progression in thyroid cancer. *Science advances*, 12(27), eaea4727.

Cook DR, et al. (2025) Checkpoint antibody receptor modified ARMed CAR T circumvents the suppressive immunome in GBM. *Frontiers in immunology*, 16, 1579925.

Li D, et al. (2024) TNF signaling mediates lipopolysaccharide-induced lung epithelial progenitor cell responses in mouse lung organoids. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 181, 117704.

Zhang Y, et al. (2024) CCL19-producing fibroblasts promote tertiary lymphoid structure formation enhancing anti-tumor IgG response in colorectal cancer liver metastasis. *Cancer cell*, 42(8), 1370.

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.

Song S, et al. (2021) D-dopachrome tautomerase contributes to lung epithelial repair via atypical chemokine receptor 3-dependent Akt signaling. *EBioMedicine*, 68, 103412.

Dinh HQ, et al. (2021) Single-cell transcriptomics identifies gene expression networks driving differentiation and tumorigenesis in the human fallopian tube. *Cell reports*, 35(2), 108978.

Di Buduo CA, et al. (2021) Miniaturized 3D bone marrow tissue model to assess response to Thrombopoietin-receptor agonists in patients. *eLife*, 10.

Wang T, et al. (2021) Sequential CRISPR gene editing in human iPSCs charts the clonal evolution of myeloid leukemia and identifies early disease targets. *Cell stem cell*, 28(6), 1074.

Rohlenova K, et al. (2020) Single-Cell RNA Sequencing Maps Endothelial Metabolic Plasticity in Pathological Angiogenesis. *Cell metabolism*, 31(4), 862.

Neftel C, et al. (2019) An Integrative Model of Cellular States, Plasticity, and Genetics for Glioblastoma. *Cell*, 178(4), 835.