

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

Anti-Biotin MicroBeads

RRID:AB_244365

Type: Antibody

Proper Citation

(Miltenyi Biotec Cat# 130-090-485, RRID:AB_244365)

Antibody Information

URL: http://antibodyregistry.org/AB_244365

Proper Citation: (Miltenyi Biotec Cat# 130-090-485, RRID:AB_244365)

Target Antigen: Biotin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Positive selection or depletion of cells

Antibody Name: Anti-Biotin MicroBeads

Description: This monoclonal targets Biotin

Target Organism: species independent

Antibody ID: AB_244365

Vendor: Miltenyi Biotec

Catalog Number: 130-090-485

Record Creation Time: 20260706T190412+0000

Record Last Update: 20260706T190412+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Biotin MicroBeads.

Warning: Discontinued: 2021

Applications: Positive selection or depletion of cells

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 37 mentions in open access literature.

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

Qiu C, et al. (2026) Tailored Porous Bimetallic Nanozyme Platform for Full-Cycle Therapeutics of Intestinal Ischemia/Reperfusion. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(34), e20748.

Kama Y, et al. (2026) Notch interaction with RUNX factors regulates initiation of the T-lineage program. *The Journal of experimental medicine*, 223(2).

Lin P, et al. (2026) CD70-Targeting CAR NK Cells Overcome BCMA Downregulation and Improve Survival in High-risk Multiple Myeloma Models. *Blood cancer discovery*, 7(2), 234.

Wen L, et al. (2026) Stem-like precursors of exhausted Th cells upheld by a Tox-Myb-Eomes transcriptional hierarchy propagate Th cell responses in chronic infection. *Immunity*, 59(7), 1894.

Makris S, et al. (2026) Protocol for isolating stromal cells from lymphoid tissue for performing scRNA-seq. *STAR protocols*, 7(2), 104501.

Reeves DB, et al. (2025) Mild HIV-specific selective forces overlaying natural CD4+ T cell dynamics explain the clonality and decay dynamics of HIV reservoir cells. *Cell systems*, 101402.

Chen Q, et al. (2025) Systems-level immunomonitoring in children with solid tumors to enable precision medicine. *Cell*, 188(5), 1425.

Rottmann S, et al. (2025) Global matrisome changes in obese lung are linked to fibroblastic stroma and premature aging. *Cell reports*, 44(9), 116285.

Hofman T, et al. (2024) IFN γ mediates the resistance of tumor cells to distinct NK cell subsets. *Journal for immunotherapy of cancer*, 12(7).

Mhanna V, et al. (2024) Enhancing comparative T cell receptor repertoire analysis in small biological samples through pooling homologous cell samples from multiple mice. *Cell reports methods*, 4(4), 100753.

Assendorp N, et al. (2024) CTNND2 moderates the pace of synaptic maturation and links human evolution to synaptic neoteny. *Cell reports*, 43(10), 114797.

Chun D, et al. (2024) Flt3L enhances clonal diversification and selective expansion of intratumoral CD8+ T cells while differentiating into effector-like cells. *Cell reports*, 43(12), 115023.

Verma M, et al. (2024) Endothelial cell signature in muscle stem cells validated by VEGFA-FLT1-AKT1 axis promoting survival of muscle stem cell. *eLife*, 13.

Wang X, et al. (2024) IL-33 supplementation improves uterine artery resistance and maternal hypertension in response to placental ischemia. *American journal of physiology. Heart and circulatory physiology*, 326(4), H1006.

Wang X, et al. (2024) IL-33 Signaling Inhibition Leads to a Preeclampsia-Like Phenotype in Pregnant Rats. *American journal of reproductive immunology* (New York, N.Y. : 1989), 92(1), e13895.

Bernstein IR, et al. (2023) The hypoxia-inducible factor EPAS1 is required for spermatogonial stem cell function in regenerative conditions. *iScience*, 26(12), 108424.

Eisele AS, et al. (2022) Erythropoietin directly remodels the clonal composition of murine hematopoietic multipotent progenitor cells. *eLife*, 11.

Eagle K, et al. (2022) An oncogenic enhancer encodes selective selenium dependency in AML. *Cell stem cell*, 29(3), 386.

Liu M, et al. (2022) PERK reprograms hematopoietic progenitor cells to direct tumor-promoting myelopoiesis in the spleen. *The Journal of experimental medicine*, 219(4).

Willenborg S, et al. (2021) Mitochondrial metabolism coordinates stage-specific repair processes in macrophages during wound healing. *Cell metabolism*, 33(12), 2398.