

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 13, 2025

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: MicroBeads

Clonality: unknown

Comments: Discontinued: 2021; manufacturer recommendations: Other; Positive selection or depletion of cells

Antibody Name: Anti-Biotin MicroBeads

Description: This unknown targets MicroBeads

Target Organism: biotin

Antibody ID: AB_244365

Vendor: Miltenyi Biotec

Catalog Number: 130-090-485

Record Creation Time: 20241017T001026+0000

Record Last Update: 20241017T014803+0000

Ratings and Alerts

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

Warning: Discontinued: 2021

Discontinued: 2021; manufacturer recommendations: Other; Positive selection or depletion of cells

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

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.

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).

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.

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

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

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).

Ramezani-Rad P, et al. (2021) Quick and easy purification of murine untouched naive B cells or germinal center B cells by MACS. *STAR protocols*, 2(1), 100369.

Chen M, et al. (2021) An Epigenetic Mechanism Underlying Chromosome 17p Deletion-Driven Tumorigenesis. *Cancer discovery*, 11(1), 194.

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

Theodoraki MN, et al. (2021) Changes in circulating exosome molecular profiles following surgery/(chemo)radiotherapy: early detection of response in head and neck cancer patients. *British journal of cancer*, 125(12), 1677.

Redmon SN, et al. (2021) TRPV4 channels mediate the mechanoreponse in retinal microglia. *Glia*, 69(6), 1563.

Vaena S, et al. (2021) Aging-dependent mitochondrial dysfunction mediated by ceramide signaling inhibits antitumor T cell response. *Cell reports*, 35(5), 109076.

Kantzer CG, et al. (2021) ACSA-2 and GLAST classify subpopulations of multipotent and glial-restricted cerebellar precursors. *Journal of neuroscience research*, 99(9), 2228.

Bowling S, et al. (2020) An Engineered CRISPR-Cas9 Mouse Line for Simultaneous Readout of Lineage Histories and Gene Expression Profiles in Single Cells. *Cell*, 181(6), 1410.

Bellomo A, et al. (2020) Reticular Fibroblasts Expressing the Transcription Factor WT1 Define a Stromal Niche that Maintains and Replenishes Splenic Red Pulp Macrophages. *Immunity*, 53(1), 127.

Ramezani-Rad P, et al. (2020) Cyclin D3 Governs Clonal Expansion of Dark Zone Germinal Center B Cells. *Cell reports*, 33(7), 108403.