

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

CD44-APC, human

RRID:AB_10839563

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-095-177, RRID:AB_10839563

Antibody Information

URL: http://antibodyregistry.org/AB_10839563

Proper Citation: Miltenyi Biotec Cat# 130-095-177, RRID:AB_10839563

Target Antigen: CD44

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 6-2018; Target Distribution bone marrow, cancer stem cells, CNS cells, endothelial cells, epithelial cells, kidney, leukocytes, lymphocytes, mesenchymal stem cells, myeloid cells, plasma cells, ES and iPS cells, red blood cells, skeletal muscle, skin, T cells; target type CD markers; tested applications MACS Flow Cytometry; quantity:

Info: This product is discontinued and reformatted to a higher concentration for optimized use in multicolor flow cytometry panels. The replacement product cat # is 130-113-331. (RRID:AB_2726108).

Antibody Name: CD44-APC, human

Description: This monoclonal targets CD44

Target Organism: non-human primate, human

Clone ID: DB105

Antibody ID: AB_10839563

Vendor: Miltenyi Biotec

Catalog Number: 130-095-177

Record Creation Time: 20250820T014028+0000

Ratings and Alerts

No rating or validation information has been found for CD44-APC, human.

Warning: Discontinued: 2021

Discontinued: 6-2018; Target Distribution bone marrow, cancer stem cells, CNS cells, endothelial cells, epithelial cells, kidney, leukocytes, lymphocytes, mesenchymal stem cells, myeloid cells, plasma cells, ES and iPS cells, red blood cells, skeletal muscle, skin, T cells; target type CD markers; tested applications MACS Flow Cytometry; quantity: Info: This product is discontinued and reformatted to a higher concentration for optimized use in multicolor flow cytometry panels. The replacement product cat # is 130-113-331. (RRID:AB_2726108).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Giacomoni J, et al. (2024) 3D model for human glia conversion into subtype-specific neurons, including dopamine neurons. Cell reports methods, 4(9), 100845.

Tatar C, et al. (2023) Doxorubicin-induced senescence promotes resistance to cell death by modulating genes associated with apoptotic and necrotic pathways in prostate cancer DU145 CD133+/CD44+ cells. Biochemical and biophysical research communications, 680, 194.

Osipovitch M, et al. (2019) Human ESC-Derived Chimeric Mouse Models of Huntington's Disease Reveal Cell-Intrinsic Defects in Glial Progenitor Cell Differentiation. Cell stem cell, 24(1), 107.

Liu Z, et al. (2019) Dysregulated Glial Differentiation in Schizophrenia May Be Relieved by Suppression of SMAD4- and REST-Dependent Signaling. Cell reports, 27(13), 3832.

Windrem MS, et al. (2017) Human iPSC Glial Mouse Chimeras Reveal Glial Contributions to Schizophrenia. Cell stem cell, 21(2), 195.