

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

CD184 (CXCR4)-APC

RRID:AB_2655771

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-109-844, RRID:AB_2655771

Antibody Information

URL: http://antibodyregistry.org/AB_2655771

Proper Citation: Miltenyi Biotec Cat# 130-109-844, RRID:AB_2655771

Target Antigen: CD184 (CXCR4)

Clonality: monoclonal

Comments: Discontinued: 3-2019; Target Distribution B cells, brain, dendritic cells, endothelial cells, epithelial cells, granulocytes, heart, hematopoietic stem cells, kidney, leukocytes, liver, lung, lymphocytes, megakaryocytes, mesenchymal stem cells, monocytes, myeloid cells, neurons, pancreatic carcinoma cells, placenta, platelets, skeletal muscle, spleen, T cells, thymocytes; target type CD markers, REAfinity Antibodies; 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 130-120-708. (RRID:AB_2752173).

Antibody Name: CD184 (CXCR4)-APC

Description: This monoclonal targets CD184 (CXCR4)

Target Organism: human

Clone ID: REA649

Antibody ID: AB_2655771

Vendor: Miltenyi Biotec

Catalog Number: 130-109-844

Record Creation Time: 20231110T034431+0000

Record Last Update: 20260829T021130+0000

Ratings and Alerts

No rating or validation information has been found for CD184 (CXCR4)-APC.

Warning: Discontinued: 2021

Discontinued: 3-2019; Target Distribution B cells, brain, dendritic cells, endothelial cells, epithelial cells, granulocytes, heart, hematopoietic stem cells, kidney, leukocytes, liver, lung, lymphocytes, megakaryocytes, mesenchymal stem cells, monocytes, myeloid cells, neurons, pancreatic carcinoma cells, placenta, platelets, skeletal muscle, spleen, T cells, thymocytes; target type CD markers, REAfinity Antibodies; tested applications MACS Flow Cytometry; quantity:

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Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lewis K, et al. (2025) Generation of ten human induced pluripotent stem cell lines (hiPSCs) from patients with and without Chemotherapy-Induced Peripheral Neuropathy (CIPN) and Post Chemotherapy Cognitive Impairment (PCCI). Stem cell research, 84, 103674.

Omer-Javed A, et al. (2022) Mobilization-based chemotherapy-free engraftment of gene-edited human hematopoietic stem cells. Cell, 185(13), 2248.

Fischer I, et al. (2021) Generation of human induced pluripotent stem cell lines from 2 patients with MIRAGE syndrome. Stem cell research, 54, 102417.

Inzunza J, et al. (2021) Generation of nonviral integration-free human iPS cell line KISCOi001-A from normal human fibroblasts, under defined xeno-free and feeder-free conditions. Stem cell research, 51, 102193.

Hennig AF, et al. (2019) Generation of a human induced pluripotent stem cell line (BIHi002-A) from a patient with CLCN7-related infantile malignant autosomal recessive osteopetrosis. Stem cell research, 35, 101367.

Arias-Fuenzalida J, et al. (2019) Generation of human induced pluripotent stem cell lines from patients with selective IgA deficiency. Stem cell research, 41, 101613.

Arias-Fuenzalida J, et al. (2019) Generation of a human induced pluripotent stem cell line (PHAi003) from a primary immunodeficient patient with CD70 mutation. Stem cell research, 41, 101612.