

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

CD45 Antibody, anti-human, VioGreen™, REAfinity™

RRID:AB_2658245

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-110-638, RRID:AB_2658245

Antibody Information

URL: http://antibodyregistry.org/AB_2658245

Proper Citation: Miltenyi Biotec Cat# 130-110-638, RRID:AB_2658245

Target Antigen: CD45

Host Organism: human

Clonality: monoclonal

Comments: Applications: MACS Flow Cytometry

Antigen Distribution: B cells, basophils, dendritic cells, granulocytes, hematopoietic stem cells, Langerhans cells, leukocytes, lymphocytes, macrophages, mast cells, monocytes, plasma cells, T cells, thymocytes

Antibody Name: CD45 Antibody, anti-human, VioGreen™, REAfinity™

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: clone REA747

Antibody ID: AB_2658245

Vendor: Miltenyi Biotec

Catalog Number: 130-110-638

Record Creation Time: 20250819T212902+0000

Record Last Update: 20250819T230619+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Antibody, anti-human, VioGreen™, REAfinity™.

No alerts have been found for CD45 Antibody, anti-human, VioGreen™, REAfinity™.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Giraud J, et al. (2024) THBS1+ myeloid cells expand in SLD hepatocellular carcinoma and contribute to immunosuppression and unfavorable prognosis through TREM1. Cell reports, 43(2), 113773.

Nishimura A, et al. (2023) Myeloid/natural killer (NK) cell precursor acute leukemia as a distinct leukemia type. Science advances, 9(50), eadj4407.

Leveque E, et al. (2022) Phenotypic and Histological Distribution Analysis Identify Mast Cell Heterogeneity in Non-Small Cell Lung Cancer. Cancers, 14(6).

van Beek JJP, et al. (2020) Human pDCs Are Superior to cDC2s in Attracting Cytolytic Lymphocytes in Melanoma Patients Receiving DC Vaccination. Cell reports, 30(4), 1027.