Resource Summary Report

Generated by NIF on Jul 28, 2026

CD45 Antibody, anti-human, VioBlue®, REAfinity™

RRID:AB_2658242
Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-110-775, RRID:AB_2658242

Antibody Information

URL: http://antibodyregistry.org/AB_2658242

Proper Citation: Miltenyi Biotec Cat# 130-110-775, RRID:AB_2658242

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, VioBlue®, REAfinity™

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: clone REA747

Antibody ID: AB_2658242

Vendor: Miltenyi Biotec

Catalog Number: 130-110-775

Record Creation Time: 20250819T211023+0000

Record Last Update: 20250819T220518+0000

Ratings and Alerts

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

No alerts have been found for CD45 Antibody, anti-human, VioBlue®, 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 .

Goss K, et al. (2025) Single-cell RNA-sequencing of circulating eosinophils from asthma patients reveals an inflammatory signature. iScience, 28(6), 112609.

Hara T, et al. (2021) Interactions between cancer cells and immune cells drive transitions to mesenchymal-like states in glioblastoma. Cancer cell, 39(6), 779.

Mathewson ND, et al. (2021) Inhibitory CD161 receptor identified in glioma-infiltrating T cells by single-cell analysis. Cell, 184(5), 1281.

Neftel C, et al. (2019) An Integrative Model of Cellular States, Plasticity, and Genetics for Glioblastoma. Cell, 178(4), 835.