

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

CD45 Monoclonal Antibody (2D1), APC, eBioscience

RRID:AB_10714837

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-9459-41, RRID:AB_10714837)

Antibody Information

URL: http://antibodyregistry.org/AB_10714837

Proper Citation: (Thermo Fisher Scientific Cat# 17-9459-41, RRID:AB_10714837)

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD45 Monoclonal Antibody (2D1), APC, eBioscience

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone 2D1

Antibody ID: AB_10714837

Vendor: Thermo Fisher Scientific

Catalog Number: 17-9459-41

Record Creation Time: 20251213T073519+0000

Record Last Update: 20260225T230634+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (2D1), APC, eBioscience.

No alerts have been found for CD45 Monoclonal Antibody (2D1), APC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Chen M, et al. (2024) Metformin synergizes with gilteritinib in treating FLT3-mutated leukemia via targeting PLK1 signaling. Cell reports. Medicine, 5(7), 101645.

Li Y, et al. (2023) TET2-mediated mRNA demethylation regulates leukemia stem cell homing and self-renewal. Cell stem cell, 30(8), 1072.

Castellanos JG, et al. (2018) Microbiota-Induced TNF-like Ligand 1A Drives Group 3 Innate Lymphoid Cell-Mediated Barrier Protection and Intestinal T Cell Activation during Colitis. Immunity, 49(6), 1077.