

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD45 Monoclonal Antibody (2D1), PerCP-Cyanine5.5, eBioscience

RRID:AB_1548697

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 45-9459-42, RRID:AB_1548697)

Antibody Information

URL: http://antibodyregistry.org/AB_1548697

Proper Citation: (Thermo Fisher Scientific Cat# 45-9459-42, RRID:AB_1548697)

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Consolidation on 1/2020: AB_1548697, AB_10396456

Antibody Name: CD45 Monoclonal Antibody (2D1), PerCP-Cyanine5.5, eBioscience

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone 2D1

Antibody ID: AB_1548697

Vendor: Thermo Fisher Scientific

Catalog Number: 45-9459-42

Record Creation Time: 20251213T073848+0000

Record Last Update: 20260225T231049+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (2D1), PerCP-Cyanine5.5, eBioscience.

No alerts have been found for CD45 Monoclonal Antibody (2D1), PerCP-Cyanine5.5, 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](#) .

Park SM, et al. (2023) Dual IKZF2 and CK1?? degrader targets acute myeloid leukemia cells. Cancer cell, 41(4), 726.

Hummelink K, et al. (2022) PD-1T TILs as a Predictive Biomarker for Clinical Benefit to PD-1 Blockade in Patients with Advanced NSCLC. Clinical cancer research : an official journal of the American Association for Cancer Research, 28(22), 4893.

Cheng Y, et al. (2021) N6-Methyladenosine on mRNA facilitates a phase-separated nuclear body that suppresses myeloid leukemic differentiation. Cancer cell, 39(7), 958.