

Resource Summary Report

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

CD45 PerCP-Cy5.5 2D1 50 Tests RUO/GMP

RRID:AB_400194

Type: Antibody

Proper Citation

BD Biosciences Cat# 340953, RRID:AB_400194

Antibody Information

URL: http://antibodyregistry.org/AB_400194

Proper Citation: BD Biosciences Cat# 340953, RRID:AB_400194

Target Antigen: CD45

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45 PerCP-Cy5.5 2D1 50 Tests RUO/GMP

Description: This monoclonal targets CD45

Target Organism: Human

Clone ID: clone 2D1

Antibody ID: AB_400194

Vendor: BD Biosciences

Catalog Number: 340953

Record Creation Time: 20250820T045601+0000

Record Last Update: 20250820T201952+0000

Ratings and Alerts

No rating or validation information has been found for CD45 PerCP-Cy5.5 2D1 50 Tests RUO/GMP.

No alerts have been found for CD45 PerCP-Cy5.5 2D1 50 Tests RUO/GMP.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Bie L, et al. (2025) Benmelstobart plus anlotinib and chemotherapy in HER2-negative advanced gastric or gastroesophageal junction adenocarcinoma: A phase 2 study. Cell reports. Medicine, 6(6), 102145.

Nguyen THO, et al. (2023) Robust SARS-CoV-2 T cell responses with common TCR?? motifs toward COVID-19 vaccines in patients with hematological malignancy impacting B cells. Cell reports. Medicine, 4(4), 101017.

Lee JY, et al. (2023) Identification and targeting of protein tyrosine kinase 7 (PTK7) as an immunotherapy candidate for neuroblastoma. Cell reports. Medicine, 4(6), 101091.

Chan JA, et al. (2020) Th2-like T Follicular Helper Cells Promote Functional Antibody Production during Plasmodium falciparum Infection. Cell reports. Medicine, 1(9), 100157.

Ghandi M, et al. (2019) Next-generation characterization of the Cancer Cell Line Encyclopedia. Nature, 569(7757), 503.