

Resource Summary Report

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

CD45 V500-C RUO

RRID:AB_2870319

Type: Antibody

Proper Citation

BD Biosciences Cat# 647449, RRID:AB_2870319

Antibody Information

URL: http://antibodyregistry.org/AB_2870319

Proper Citation: BD Biosciences Cat# 647449, RRID:AB_2870319

Target Antigen: CD45

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45 V500-C RUO

Description: This monoclonal targets CD45

Target Organism: Human

Clone ID: clone 2D1

Antibody ID: AB_2870319

Vendor: BD Biosciences

Catalog Number: 647449

Record Creation Time: 20250820T013756+0000

Record Last Update: 20250820T112709+0000

Ratings and Alerts

No rating or validation information has been found for CD45 V500-C RUO.

No alerts have been found for CD45 V500-C RUO.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Rubino V, et al. (2024) IL-21/IL-21R signaling renders acute myeloid leukemia stem cells more susceptible to cytarabine treatment and CAR T??cell therapy. Cell reports. Medicine, 5(11), 101826.

Shen Q, et al. (2022) A Phenogenetic Axis that Modulates Clinical Manifestation and Predicts Treatment Outcome in Primary Myeloid Neoplasms. Cancer research communications, 2(4), 258.