

Resource Summary Report

Generated by NIF on Jul 28, 2026

Brilliant Violet 605(TM) anti-human CD45

RRID:AB_2715826

Type: Antibody

Proper Citation

BioLegend Cat# 368524, RRID:AB_2715826

Antibody Information

URL: http://antibodyregistry.org/AB_2715826

Proper Citation: BioLegend Cat# 368524, RRID:AB_2715826

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-human CD45

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone 2D1

Antibody ID: AB_2715826

Vendor: BioLegend

Catalog Number: 368524

Alternative Catalog Numbers: 368523

Record Creation Time: 20250820T004628+0000

Record Last Update: 20250820T090947+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-human CD45.

No alerts have been found for Brilliant Violet 605(TM) anti-human CD45.

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](#) .

Shukla D, et al. (2025) CAR Binders Affect CAR T-cell Tonic Signaling, Durability, and Sensitivity to Target. Cancer immunology research, 13(6), 867.

de Cevins C, et al. (2023) Single-cell RNA-sequencing of PBMCs from SAVI patients reveals disease-associated monocytes with elevated integrated stress response. Cell reports. Medicine, 4(12), 101333.

Ma Z, et al. (2022) Interferon-dependent SLC14A1+ cancer-associated fibroblasts promote cancer stemness via WNT5A in bladder cancer. Cancer cell, 40(12), 1550.

Höfle J, et al. (2022) Engagement of TRAIL triggers degranulation and IFN γ production in human natural killer cells. EMBO reports, 23(8), e54133.