

Resource Summary Report

Generated by [dkNET](#) on Sep 13, 2026

Brilliant Violet 785(TM) anti-human CD45

RRID:AB_2563128

Type: Antibody

Proper Citation

BioLegend Cat# 304047, RRID:AB_2563128

Antibody Information

URL: http://antibodyregistry.org/AB_2563128

Proper Citation: BioLegend Cat# 304047, RRID:AB_2563128

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 785(TM) anti-human CD45

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone HI30

Antibody ID: AB_2563128

Vendor: BioLegend

Catalog Number: 304047

Alternative Catalog Numbers: 304048

Record Creation Time: 20231110T035218+0000

Record Last Update: 20260829T175710+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 785(TM) anti-human CD45.

No alerts have been found for Brilliant Violet 785(TM) anti-human CD45.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Morshed N, et al. (2026) iAstrocytes model cytokine influences on complement expression and neuronal network synchronization. bioRxiv : the preprint server for biology.

Braun LM, et al. (2025) Adiponectin reduces immune checkpoint inhibitor-induced inflammation without blocking anti-tumor immunity. Cancer cell, 43(2), 269.

Dyikanov D, et al. (2024) Comprehensive peripheral blood immunoprofiling reveals five immunotypes with immunotherapy response characteristics in patients with cancer. Cancer cell, 42(5), 759.

Otte F, et al. (2023) Revealing viral and cellular dynamics of HIV-1 at the single-cell level during early treatment periods. Cell reports methods, 3(6), 100485.

Zollner A, et al. (2022) Postacute COVID-19 is Characterized by Gut Viral Antigen Persistence in Inflammatory Bowel Diseases. Gastroenterology, 163(2), 495.

Plum T, et al. (2020) Human Mast Cell Proteome Reveals Unique Lineage, Putative Functions, and Structural Basis for Cell Ablation. Immunity, 52(2), 404.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. eLife, 7.