

Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

PE/Dazzle(TM) 594 anti-human CD45

RRID:AB_2563568

Type: Antibody

Proper Citation

BioLegend Cat# 304052, RRID:AB_2563568

Antibody Information

URL: http://antibodyregistry.org/AB_2563568

Proper Citation: BioLegend Cat# 304052, RRID:AB_2563568

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Dazzle(TM) 594 anti-human CD45

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone HI30

Antibody ID: AB_2563568

Vendor: BioLegend

Catalog Number: 304052

Alternative Catalog Numbers: 304051

Record Creation Time: 20250819T224219+0000

Record Last Update: 20250820T030228+0000

Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-human CD45.

No alerts have been found for PE/Dazzle(TM) 594 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 [nidm-terms](#) .

Huang X, et al. (2026) Opposing functions of distinct regulatory T cell subsets in colorectal cancer. Immunity, 59(1), 145.

MacDonald L, et al. (2024) Synovial tissue myeloid dendritic cell subsets exhibit distinct tissue-niche localization and function in health and rheumatoid arthritis. Immunity, 57(12), 2843.

Martins C, et al. (2024) Tumor cell-intrinsic PD-1 promotes Merkel cell carcinoma growth by activating downstream mTOR-mitochondrial ROS signaling. Science advances, 10(3), eadi2012.

Golebski K, et al. (2021) Induction of IL-10-producing type 2 innate lymphoid cells by allergen immunotherapy is associated with clinical response. Immunity, 54(2), 291.