

Resource Summary Report

Generated by NIF on Jul 29, 2026

PE/Cyanine7 anti-human CD45

RRID:AB_314403

Type: Antibody

Proper Citation

BioLegend Cat# 304015, RRID:AB_314403

Antibody Information

URL: http://antibodyregistry.org/AB_314403

Proper Citation: BioLegend Cat# 304015, RRID:AB_314403

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-human CD45

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone HI30

Antibody ID: AB_314403

Vendor: BioLegend

Catalog Number: 304015

Alternative Catalog Numbers: 304016

Record Creation Time: 20250820T052620+0000

Record Last Update: 20250820T213411+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-human CD45.

No alerts have been found for PE/Cyanine7 anti-human CD45.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wenzel MC, et al. (2025) Single-cell analysis of Barrett's esophagus and carcinoma reveals cell types conferring risk via genetic predisposition. Cell genomics, 100980.

Borges TJ, et al. (2022) T cell-attracting CCL18 chemokine is a dominant rejection signal during limb transplantation. Cell reports. Medicine, 3(3), 100559.

Kenswil KJG, et al. (2021) Endothelium-derived stromal cells contribute to hematopoietic bone marrow niche formation. Cell stem cell, 28(4), 653.