

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

PE/Cyanine7 anti-mouse CD45

RRID:AB_2563536

Type: Antibody

Proper Citation

BioLegend Cat# 147704, RRID:AB_2563536

Antibody Information

URL: http://antibodyregistry.org/AB_2563536

Proper Citation: BioLegend Cat# 147704, RRID:AB_2563536

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD45

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone I3/2.3

Antibody ID: AB_2563536

Vendor: BioLegend

Catalog Number: 147704

Alternative Catalog Numbers: 147703

Record Creation Time: 20231110T035214+0000

Record Last Update: 20260831T212606+0000

Ratings and Alerts

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

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

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 [dkNET](#) .

Sun L, et al. (2023) Dynamic interplay between IL-1 and WNT pathways in regulating dermal adipocyte lineage cells during skin development and wound regeneration. Cell reports, 42(6), 112647.

Zhang LJ, et al. (2019) Age-Related Loss of Innate Immune Antimicrobial Function of Dermal Fat Is Mediated by Transforming Growth Factor Beta. Immunity, 50(1), 121.