

Resource Summary Report

Generated by ASWG on Aug 10, 2026

PE/Cyanine5 anti-mouse CD4

RRID:AB_312716

Type: Antibody

Proper Citation

BioLegend Cat# 100513, RRID:AB_312716

Antibody Information

URL: http://antibodyregistry.org/AB_312716

Proper Citation: BioLegend Cat# 100513, RRID:AB_312716

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine5 anti-mouse CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone RM4-5

Antibody ID: AB_312716

Vendor: BioLegend

Catalog Number: 100513

Alternative Catalog Numbers: 100514

Record Creation Time: 20250819T205539+0000

Record Last Update: 20250819T211648+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine5 anti-mouse CD4.

No alerts have been found for PE/Cyanine5 anti-mouse CD4.

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 [ASWG](#) .

Qian J, et al. (2025) A CXCR4 partial agonist improves immunotherapy by targeting immunosuppressive neutrophils and cancer-driven granulopoiesis. Cancer cell, 43(8), 1512.

Hori A, et al. (2024) MHC class I-dressing is mediated via phosphatidylserine recognition and is enhanced by polyI:C. iScience, 27(5), 109704.

Booth CAG, et al. (2018) Ezh2 and Runx1 Mutations Collaborate to Initiate Lympho-Myeloid Leukemia in Early Thymic Progenitors. Cancer cell, 33(2), 274.