

Resource Summary Report

Generated by ASWG on Aug 9, 2026

PerCP anti-mouse CD4

RRID:AB_893331

Type: Antibody

Proper Citation

BioLegend Cat# 100537, RRID:AB_893331

Antibody Information

URL: http://antibodyregistry.org/AB_893331

Proper Citation: BioLegend Cat# 100537, RRID:AB_893331

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP anti-mouse CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone RM4-5

Antibody ID: AB_893331

Vendor: BioLegend

Catalog Number: 100537

Alternative Catalog Numbers: 100538

Record Creation Time: 20250820T031729+0000

Record Last Update: 20250820T155109+0000

Ratings and Alerts

No rating or validation information has been found for PerCP anti-mouse CD4.

No alerts have been found for PerCP anti-mouse CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Wang C, et al. (2025) The glycolytic reaction PGAM restrains Th17 pathogenicity and Th17-dependent autoimmunity. Cell reports, 44(6), 115799.

Song J, et al. (2023) PTIR1 acts as an isoform of DDX58 and promotes tumor immune resistance through activation of UCHL5. Cell reports, 42(11), 113388.

Zhu Z, et al. (2023) Development of a DNA aptamer targeting IDO1 with anti-tumor effects. iScience, 26(8), 107367.

Banerjee K, et al. (2023) VEGF-C-expressing TAMs rewire the metastatic fate of breast cancer cells. Cell reports, 42(12), 113507.

Cao L, et al. (2022) METTL14-dependent m6A modification controls iNKT cell development and function. Cell reports, 40(5), 111156.

Brüggemann TR, et al. (2022) Mouse phospholipid phosphatase 6 regulates dendritic cell cholesterol, macropinocytosis, and allergen sensitization. iScience, 25(10), 105185.

Okuniewska M, et al. (2021) SPNS2 enables T cell egress from lymph nodes during an immune response. Cell reports, 36(2), 109368.

Ishikawa Y, et al. (2021) Repeated social defeat stress induces neutrophil mobilization in mice: maintenance after cessation of stress and strain-dependent difference in response. British journal of pharmacology, 178(4), 827.

Fitzgerald B, et al. (2021) A mouse model for the study of anti-tumor T cell responses in Kras-driven lung adenocarcinoma. Cell reports methods, 1(5).

Oguri Y, et al. (2020) CD81 Controls Beige Fat Progenitor Cell Growth and Energy Balance via FAK Signaling. Cell, 182(3), 563.