Resource Summary Report

Generated by ASWG on Aug 9, 2026

Mouse Anti-CD4 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone RPA-T4

RRID:AB_395753
Type: Antibody

Proper Citation

BD Biosciences Cat# 555348, RRID:AB_395753

Antibody Information

URL: http://antibodyregistry.org/AB_395753

Proper Citation: BD Biosciences Cat# 555348, RRID:AB_395753

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD4 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone RPA-T4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: RPA-T4

Antibody ID: AB_395753

Vendor: BD Biosciences

Catalog Number: 555348

Record Creation Time: 20250820T000638+0000

Record Last Update: 20250820T072356+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD4 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone RPA-T4.

No alerts have been found for Mouse Anti-CD4 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone RPA-T4.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Mout R, et al. (2025) Design of soluble Notch agonists that drive T cell development and boost immunity. Cell.

Perez-Quintero LA, et al. (2025) Uncovering the individual immunotherapeutic roles of PTPN1 and PTPN2 in T cells during dual inhibition. iScience, 28(10), 113610.

Ediriwickrema A, et al. (2025) A single-cell framework identifies functionally and molecularly distinct multipotent progenitors in adult human hematopoiesis. Cell reports, 44(9), 116236.

Rivera M, et al. (2024) Malignant A-to-I RNA editing by ADAR1 drives T cell acute lymphoblastic leukemia relapse via attenuating dsRNA sensing. Cell reports, 43(2), 113704.

van der Werf I, et al. (2023) Detection and targeting of splicing deregulation in pediatric acute myeloid leukemia stem cells. Cell reports. Medicine, 4(3), 100962.

Crews LA, et al. (2023) Reversal of malignant ADAR1 splice isoform switching with Rebecsinib. Cell stem cell, 30(3), 250.

Takano T, et al. (2022) Distinct immune cell dynamics correlate with the immunogenicity and reactogenicity of SARS-CoV-2 mRNA vaccine. Cell reports. Medicine, 3(5), 100631.

Jing R, et al. (2022) EZH1 repression generates mature iPSC-derived CAR T??cells with enhanced antitumor activity. Cell stem cell, 29(8), 1181.

Mantus G, et al. (2022) Pre-existing SARS-CoV-2 immunity influences potency, breadth, and durability of the humoral response to SARS-CoV-2 vaccination. Cell reports. Medicine, 3(4), 100603.

Jiang Q, et al. (2021) Inflammation-driven deaminase deregulation fuels human pre-leukemia stem cell evolution. Cell reports, 34(4), 108670.

Vojtech L, et al. (2019) Extracellular vesicles in human semen modulate antigen-presenting cell function and decrease downstream antiviral T cell responses. PloS one, 14(10), e0223901.

Jiang Q, et al. (2019) Hyper-Editing of Cell-Cycle Regulatory and Tumor Suppressor RNA Promotes Malignant Progenitor Propagation. Cancer cell, 35(1), 81.