Resource Summary Report

Generated by PRECISE-TBI on Aug 15, 2026

APC-Cyanine7 Anti-Mouse CD3 (17A2)

RRID:AB_2621619
Type: Antibody

Proper Citation

Cytek Biosciences Cat# 25-0032, RRID:AB_2621619

Antibody Information

URL: http://antibodyregistry.org/AB_2621619

Proper Citation: Cytek Biosciences Cat# 25-0032, RRID:AB_2621619

Target Antigen: CD3

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC-Cyanine7 Anti-Mouse CD3 (17A2)

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: 17A2

Antibody ID: AB_2621619

Vendor: Cytek Biosciences

Catalog Number: 25-0032

Alternative Catalog Numbers: 25-0032-U025

Record Creation Time: 20250820T014552+0000

Record Last Update: 20250820T114740+0000

Ratings and Alerts

No rating or validation information has been found for APC-Cyanine7 Anti-Mouse CD3 (17A2).

No alerts have been found for APC-Cyanine7 Anti-Mouse CD3 (17A2).

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 PRECISE-TBI .

Sun N, et al. (2026) Tfam-mediated metabolic perturbation in ROR?t+ lymphocytes impacts intestinal tissue homeostasis and promotes GATA3+ROR?t+ innate lymphoid cells. Cell reports, 45(2), 116952.

Ding X, et al. (2025) Bacteroides fragilis promotes chemoresistance in colorectal cancer, and its elimination by phage VA7 restores chemosensitivity. Cell host & microbe, 33(6), 941.

Xie M, et al. (2025) Tumor-resident probiotic Clostridium butyricum improves aPD-1 efficacy in colorectal cancer models by inhibiting IL-6-mediated immunosuppression. Cancer cell.

Zhao Y, et al. (2023) Neutrophils resist ferroptosis and promote breast cancer metastasis through aconitate decarboxylase 1. Cell metabolism, 35(10), 1688.

Sheppard S, et al. (2021) Lactate dehydrogenase A-dependent aerobic glycolysis promotes natural killer cell anti-viral and anti-tumor function. Cell reports, 35(9), 109210.

Diaz-Salazar C, et al. (2020) Coordinated Viral Control by Cytotoxic Lymphocytes Ensures Optimal Adaptive NK Cell Responses. Cell reports, 32(12), 108186.

Wiedemann GM, et al. (2020) Divergent Role for STAT5 in the Adaptive Responses of Natural Killer Cells. Cell reports, 33(11), 108498.

Adams NM, et al. (2019) Cytomegalovirus Infection Drives Avidity Selection of Natural Killer Cells. Immunity, 50(6), 1381.

Adams NM, et al. (2018) Transcription Factor IRF8 Orchestrates the Adaptive Natural Killer Cell Response. Immunity, 48(6), 1172.

Geary CD, et al. (2018) Non-redundant ISGF3 Components Promote NK Cell Survival in an Auto-regulatory Manner during Viral Infection. Cell reports, 24(8), 1949.