

Resource Summary Report

Generated by ASWG on Aug 14, 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 [ASWG](#).

Sun N, et al. (2026) Tfam-mediated metabolic perturbation in ROR γ ⁺ lymphocytes impacts intestinal tissue homeostasis and promotes GATA3⁺ROR γ ⁺ 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.