

# Resource Summary Report

Generated by PRECISE-TBI on Aug 14, 2026

## APC/Cyanine7 anti-human CD3

RRID:AB\_10644011

Type: Antibody

### Proper Citation

BioLegend Cat# 344817, RRID:AB\_10644011

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10644011](http://antibodyregistry.org/AB_10644011)

**Proper Citation:** BioLegend Cat# 344817, RRID:AB\_10644011

**Target Antigen:** CD3

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** APC/Cyanine7 anti-human CD3

**Description:** This monoclonal targets CD3

**Target Organism:** human

**Clone ID:** Clone SK7

**Antibody ID:** AB\_10644011

**Vendor:** BioLegend

**Catalog Number:** 344817

**Alternative Catalog Numbers:** 344818

**Record Creation Time:** 20250820T064203+0000

**Record Last Update:** 20250821T004406+0000

### Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-human CD3.

No alerts have been found for APC/Cyanine7 anti-human CD3.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 12 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Acciani M, et al. (2026) Human neutralizing antibodies targeting the measles virus hemagglutinin and fusion surface proteins. *Cell host & microbe*, 34(6), 1067.

Wei Y, et al. (2025) Transcription factor BACH2 shapes tissue-resident memory T cell programs to promote HIV-1 persistence. *Immunity*.

Li Y, et al. (2025) Tobacco smoke exposure is a driver of altered oxidative stress response and immunity in head and neck cancer. *Journal of translational medicine*, 23(1), 403.

Ma S, et al. (2024) Targeting P4HA1 promotes CD8+ T cell progenitor expansion toward immune memory and systemic anti-tumor immunity. *Cancer cell*.

Wienke J, et al. (2024) Integrative analysis of neuroblastoma by single-cell RNA sequencing identifies the NECTIN2-TIGIT axis as a target for immunotherapy. *Cancer cell*, 42(2), 283.

Wang K, et al. (2024) Combination anti-PD-1 and anti-CTLA-4 therapy generates waves of clonal responses that include progenitor-exhausted CD8+ T cells. *Cancer cell*, 42(9), 1582.

Hastie KM, et al. (2023) Potent Omicron-neutralizing antibodies isolated from a patient vaccinated 6 months before Omicron emergence. *Cell reports*, 42(5), 112421.

Seow J, et al. (2022) ChAdOx1 nCoV-19 vaccine elicits monoclonal antibodies with cross-neutralizing activity against SARS-CoV-2 viral variants. *Cell reports*, 39(5), 110757.

Xiao Q, et al. (2022) Metabolism-dependent ferroptosis promotes mitochondrial dysfunction and inflammation in CD4+ T lymphocytes in HIV-infected immune non-responders. *EBioMedicine*, 86, 104382.

Beatson RE, et al. (2021) TGF- $\beta$ 1 potentiates V $\beta$ 9V $\beta$ 2 T cell adoptive immunotherapy of cancer. *Cell reports. Medicine*, 2(12), 100473.

Graham C, et al. (2021) Neutralization potency of monoclonal antibodies recognizing dominant and subdominant epitopes on SARS-CoV-2 Spike is impacted by the B.1.1.7 variant. *Immunity*, 54(6), 1276.

Xie G, et al. (2021) Characterization of HIV-induced remodeling reveals differences in infection susceptibility of memory CD4<sup>+</sup> T cell subsets in vivo. *Cell reports*, 35(4), 109038.