

Resource Summary Report

Generated by ASWG on Aug 9, 2026

APC/Cyanine7 anti-human CD3

RRID:AB_314053

Type: Antibody

Proper Citation

BioLegend Cat# 300317, RRID:AB_314053

Antibody Information

URL: http://antibodyregistry.org/AB_314053

Proper Citation: BioLegend Cat# 300317, RRID:AB_314053

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 HIT3a

Antibody ID: AB_314053

Vendor: BioLegend

Catalog Number: 300317

Alternative Catalog Numbers: 300318

Record Creation Time: 20250819T221315+0000

Record Last Update: 20250820T012941+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.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zheng L, et al. (2026) Type I unconventional protein secretion of the SARS-CoV-2 nucleocapsid protein promotes inflammatory cytokine release. Cell reports, 45(7), 117613.

Ansari A, et al. (2025) Distinct features of a peripheral T helper subset that drives the B cell response in dengue virus infection. Cell reports, 44(3), 115366.

Benamar M, et al. (2025) Notch3 destabilizes regulatory T cells to drive autoimmune neuroinflammation in multiple sclerosis. Immunity, 58(11), 2753.

Segura EER, et al. (2025) Lentiviral vectors for hematopoietic stem cell gene therapy restore β -globin expression in β -thalassemia red blood cells. Cell reports. Medicine, 102362.

Armani-Tourret M, et al. (2024) Selection of epigenetically privileged HIV-1 proviruses during treatment with panobinostat and interferon- γ 2a. Cell, 187(5), 1238.

Harb H, et al. (2021) Notch4 signaling limits regulatory T-cell-mediated tissue repair and promotes severe lung inflammation in viral infections. Immunity, 54(6), 1186.

Ni J, et al. (2020) Single-Cell RNA Sequencing of Tumor-Infiltrating NK Cells Reveals that Inhibition of Transcription Factor HIF-1 α Unleashes NK Cell Activity. Immunity, 52(6), 1075.

Evans WS, et al. (2020) Sitting decreases endothelial microparticles but not circulating angiogenic cells irrespective of lower leg exercises: a randomized cross-over trial. Experimental physiology, 105(8), 1408.