

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Alexa Fluor(R) 647 anti-human CD3

RRID:AB_571883

Type: Antibody

Proper Citation

BioLegend Cat# 317312, RRID:AB_571883

Antibody Information

URL: http://antibodyregistry.org/AB_571883

Proper Citation: BioLegend Cat# 317312, RRID:AB_571883

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 647 anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone OKT3

Antibody ID: AB_571883

Vendor: BioLegend

Catalog Number: 317312

Record Creation Time: 20250819T223601+0000

Record Last Update: 20250820T024213+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-human CD3.

No alerts have been found for Alexa Fluor(R) 647 anti-human CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Baiu DC, et al. (2025) CD8+ T cell antitumor immunity via human iNKT-DC conjugates. Cancer immunology research.

Wang X, et al. (2025) Machine-learning-assisted universal protein activation in living mice. Cell, 188(14), 3696.

Dezfulian MH, et al. (2023) TScan-II: A genome-scale platform for the de novo identification of CD4+ T cell epitopes. Cell, 186(25), 5569.

Willcox CR, et al. (2019) Butyrophilin-like 3 Directly Binds a Human V α 4+ T Cell Receptor Using a Modality Distinct from Clonally-Restricted Antigen. Immunity, 51(5), 813.

Zhao Y, et al. (2018) Antigen-Presenting Cell-Intrinsic PD-1 Neutralizes PD-L1 in cis to Attenuate PD-1 Signaling in T Cells. Cell reports, 24(2), 379.