

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

LEAF™ Purified anti-human CD3

RRID:AB_1877070

Type: Antibody

Proper Citation

BioLegend Cat# 317315, RRID:AB_1877070

Antibody Information

URL: http://antibodyregistry.org/AB_1877070

Proper Citation: BioLegend Cat# 317315, RRID:AB_1877070

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued; Applications: FC, IHC, Activ

Antibody Name: LEAF™ Purified anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: OKT3

Antibody ID: AB_1877070

Vendor: BioLegend

Catalog Number: 317315

Record Creation Time: 20250819T235033+0000

Record Last Update: 20250820T063521+0000

Ratings and Alerts

No rating or validation information has been found for LEAF™ Purified anti-human CD3.

Warning: Discontinued at BioLegend
Discontinued; Applications: FC, IHC, Activ

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Martyn GE, et al. (2025) Rewriting regulatory DNA to dissect and reprogram gene expression. Cell, 188(12), 3349.

Zhou X, et al. (2025) Potentiating anti-tumor immunity by re-engaging immune synapse molecules. Cell reports. Medicine, 6(3), 101975.

Shimizu K, et al. (2020) PD-1 Imposes Qualitative Control of Cellular Transcriptomes in Response to T Cell Activation. Molecular cell, 77(5), 937.

Wu J, et al. (2019) Loss of Neurological Disease HSAN-I-Associated Gene SPTLC2 Impairs CD8+ T Cell Responses to Infection by Inhibiting T Cell Metabolic Fitness. Immunity, 50(5), 1218.