

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

Alexa Fluor(R) 488 anti-human CD4

RRID:AB_389311

Type: Antibody

Proper Citation

BioLegend Cat# 300519, RRID:AB_389311

Antibody Information

URL: http://antibodyregistry.org/AB_389311

Proper Citation: BioLegend Cat# 300519, RRID:AB_389311

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, ICC

Antibody Name: Alexa Fluor(R) 488 anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone RPA-T4

Antibody ID: AB_389311

Vendor: BioLegend

Catalog Number: 300519

Record Creation Time: 20231110T044640+0000

Record Last Update: 20260829T000849+0000

Ratings and Alerts

- This antibody has been included in the HuBMAP's Organ Mapping Antibody Panels, please see specific validation data: <https://avr.hubmapconsortium.org> See: Human_Lymph_Node_Manual_IBEX.xlsx - The Human BioMolecular Atlas Program <https://humanatlas.io/omap>

No alerts have been found for Alexa Fluor(R) 488 anti-human CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Shane J, et al. (2026) Genetically engineered eye-colonizing microbes that deliver the anti-inflammatory cytokine interleukin-10 enhance corneal tissue repair. Cell reports, 45(3), 117064.

Laheurte C, et al. (2025) UCPVax, a CD4 helper peptide vaccine, induces polyfunctional Th1 cells, antibody response, and epitope spreading to improve antitumor immunity. Cell reports. Medicine, 6(7), 102196.

Liu H, et al. (2022) Optimal target saturation of ligand-blocking anti-GITR antibody IB137G5 dictates Fc γ R-independent GITR agonism and antitumor activity. Cell reports. Medicine, 3(6), 100660.