

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 16, 2026

## Alexa Fluor(R) 488 anti-human CD4

RRID:AB\_389311

Type: Antibody

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### Proper Citation

BioLegend Cat# 300519, RRID:AB\_389311

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_389311](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:** 20250819T211333+0000

**Record Last Update:** 20250819T221542+0000

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### 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.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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??R-independent GITR agonism and antitumor activity. Cell reports. Medicine, 3(6), 100660.