

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 15, 2025

Alexa Fluor(R) 700 anti-human CD8a

RRID:AB_493745

Type: Antibody

Proper Citation

(BioLegend Cat# 301028, RRID:AB_493745)

Antibody Information

URL: http://antibodyregistry.org/AB_493745

Proper Citation: (BioLegend Cat# 301028, RRID:AB_493745)

Target Antigen: CD8alpha

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 700 anti-human CD8a

Description: This monoclonal targets CD8alpha

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone RPA-T8

Antibody ID: AB_493745

Vendor: BioLegend

Catalog Number: 301028

Alternative Catalog Numbers: 301027

Record Creation Time: 20231110T044337+0000

Record Last Update: 20241115T115503+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-human CD8a.

No alerts have been found for Alexa Fluor(R) 700 anti-human CD8a.

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 [FDI Lab - SciCrunch.org](#).

Hopkins G, et al. (2024) Lower Humoral and Cellular Immunity Following Asymptomatic SARS-CoV-2 Infection Compared to Symptomatic Infection in Education (The ACE Cohort). Journal of clinical immunology, 44(6), 147.

Poch T, et al. (2024) Intergenic risk variant rs56258221 skews the fate of naive CD4+ T cells via miR4464-BACH2 interplay in primary sclerosing cholangitis. Cell reports. Medicine, 5(7), 101620.

Terahara K, et al. (2022) SARS-CoV-2-specific CD4+ T cell longevity correlates with Th17-like phenotype. iScience, 25(9), 104959.

Vanshylla K, et al. (2022) Discovery of ultrapotent broadly neutralizing antibodies from SARS-CoV-2 elite neutralizers. Cell host & microbe, 30(1), 69.

Chandran A, et al. (2022) Rapid synchronous type 1 IFN and virus-specific T cell responses characterize first wave non-severe SARS-CoV-2 infections. Cell reports. Medicine, 3(3), 100557.

Nielsen CM, et al. (2021) Protein/AS01B vaccination elicits stronger, more Th2-skewed antigen-specific human T follicular helper cell responses than heterologous viral vectors. Cell reports. Medicine, 2(3), 100207.

Katsuyama E, et al. (2020) The CD38/NAD/SIRTUIN1/EZH2 Axis Mitigates Cytotoxic CD8 T Cell Function and Identifies Patients with SLE Prone to Infections. Cell reports, 30(1), 112.

Swadling L, et al. (2020) Human Liver Memory CD8+ T Cells Use Autophagy for Tissue Residence. Cell reports, 30(3), 687.