

Resource Summary Report

Generated by ASWG on Aug 10, 2026

Alexa Fluor(R) 488 anti-human CD8

RRID:AB_10549301

Type: Antibody

Proper Citation

BioLegend Cat# 344716, RRID:AB_10549301

Antibody Information

URL: http://antibodyregistry.org/AB_10549301

Proper Citation: BioLegend Cat# 344716, RRID:AB_10549301

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, SB

Antibody Name: Alexa Fluor(R) 488 anti-human CD8

Description: This monoclonal targets CD8

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone SK1

Antibody ID: AB_10549301

Vendor: BioLegend

Catalog Number: 344716

Record Creation Time: 20250819T214105+0000

Record Last Update: 20250819T234535+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_Jejunum_Automated_IBEX.xlsx - The Human BioMolecular Atlas Program <https://humanatlas.io/omap>

No alerts have been found for Alexa Fluor(R) 488 anti-human CD8.

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 [ASWG](#) .

Joag V, et al. (2025) Primate resident memory T cells activate humoral and stromal immunity. *Immunity*, 58(10), 2541.

Baldwin JG, et al. (2024) Intercellular nanotube-mediated mitochondrial transfer enhances T??cell metabolic fitness and antitumor efficacy. *Cell*.

Radtke AJ, et al. (2024) Multi-omic profiling of follicular lymphoma reveals changes in tissue architecture and enhanced stromal remodeling in high-risk patients. *Cancer cell*, 42(3), 444.