

Resource Summary Report

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

Alexa Fluor(R) 488 anti-human CD107a (LAMP-1)

RRID:AB_1227504

Type: Antibody

Proper Citation

BioLegend Cat# 328610, RRID:AB_1227504

Antibody Information

URL: http://antibodyregistry.org/AB_1227504

Proper Citation: BioLegend Cat# 328610, RRID:AB_1227504

Target Antigen: CD107a

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 488 anti-human CD107a (LAMP-1)

Description: This monoclonal targets CD107a

Target Organism: human

Clone ID: Clone H4A3

Antibody ID: AB_1227504

Vendor: BioLegend

Catalog Number: 328610

Alternative Catalog Numbers: 328609

Record Creation Time: 20250819T230959+0000

Record Last Update: 20250820T042952+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-human CD107a (LAMP-1).

No alerts have been found for Alexa Fluor(R) 488 anti-human CD107a (LAMP-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Hodel AW, et al. (2025) Acidic pH can attenuate immune killing through inactivation of perforin. EMBO reports, 26(4), 929.

Phung SK, et al. (2025) A PSMA-Targeted Tri-Specific Killer Engager Enhances NK Cell Cytotoxicity against Prostate Cancer. Cancer immunology research, 13(2), 258.

Miles JR, et al. (2025) ESAT-6 and CFP-10 reactive IgG in patients with tuberculosis inhibits intracellular bacteria. Cell reports, 44(12), 116653.

Pe??a-Asensio J, et al. (2024) IL-15 boosts activated HBV core-specific CD8+ progenitor cells via metabolic rebalancing in persistent HBV infection. iScience, 27(1), 108666.

Bates TA, et al. (2022) BNT162b2-induced neutralizing and non-neutralizing antibody functions against SARS-CoV-2 diminish with age. Cell reports, 41(4), 111544.

Clayton KL, et al. (2021) HIV-infected macrophages resist efficient NK cell-mediated killing while preserving inflammatory cytokine responses. Cell host & microbe, 29(3), 435.