

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

Alexa Fluor(R) 700 anti-mouse CD107a (LAMP-1)

RRID:AB_2783063

Type: Antibody

Proper Citation

BioLegend Cat# 121628, RRID:AB_2783063

Antibody Information

URL: http://antibodyregistry.org/AB_2783063

Proper Citation: BioLegend Cat# 121628, RRID:AB_2783063

Target Antigen: CD107a

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 700 anti-mouse CD107a (LAMP-1)

Description: This monoclonal targets CD107a

Target Organism: mouse

Clone ID: Clone 1D4B

Antibody ID: AB_2783063

Vendor: BioLegend

Catalog Number: 121628

Alternative Catalog Numbers: 121627

Record Creation Time: 20231110T033002+0000

Record Last Update: 20260829T003347+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-mouse CD107a (LAMP-1).

No alerts have been found for Alexa Fluor(R) 700 anti-mouse CD107a (LAMP-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Newsome RC, et al. (2025) Microbial-derived immunostimulatory small molecule augments anti-PD-1 therapy in lung cancer. Cell reports. Medicine, 102519.

Zhang YP, et al. (2025) PAI-1-driven SFRP2high cancer-associated fibroblasts hijack the abscopal effect of radioimmunotherapy. Cancer cell, 43(5), 856.

Andreata F, et al. (2024) Therapeutic potential of co-signaling receptor modulation in hepatitis B. Cell, 187(15), 4078.

Sprooten J, et al. (2024) Lymph node and tumor-associated PD-L1+ macrophages antagonize dendritic cell vaccines by suppressing CD8+ T??cells. Cell reports. Medicine, 5(1), 101377.