## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 22, 2025

# PE anti-mouse LPAM-1 (Integrin ?4?7)

RRID:AB\_493267 Type: Antibody

#### **Proper Citation**

(BioLegend Cat# 120606, RRID:AB\_493267)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_493267

Proper Citation: (BioLegend Cat# 120606, RRID:AB\_493267)

Target Antigen: LPAM-1

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse LPAM-1 (Integrin ?4?7)

Description: This monoclonal targets LPAM-1

Target Organism: mouse

Clone ID: Clone DATK32

Antibody ID: AB\_493267

Vendor: BioLegend

Catalog Number: 120606

Alternative Catalog Numbers: 120605

Record Creation Time: 20241017T004353+0000

Record Last Update: 20241017T023651+0000

#### **Ratings and Alerts**

No rating or validation information has been found for PE anti-mouse LPAM-1 (Integrin ?4?7).

No alerts have been found for PE anti-mouse LPAM-1 (Integrin ?4?7).

### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Zou M, et al. (2024) Early-life vitamin A treatment rescues neonatal infection-induced durably impaired tolerogenic properties of celiac lymph nodes. Cell reports, 43(5), 114153.

Liu Q, et al. (2024) Circadian-clock-controlled endocrine and cytokine signals regulate multipotential innate lymphoid cell progenitors in the bone marrow. Cell reports, 43(5), 114200.

Park CS, et al. (2024) Fam49b dampens TCR signal strength to regulate survival of positively selected thymocytes and peripheral T cells. eLife, 13.

Zohaib Ali M, et al. (2024) A modified BPaL regimen for tuberculosis treatment replaces linezolid with inhaled spectinamides. eLife, 13.

Gary EN, et al. (2022) Mucosal chemokine adjuvant enhances synDNA vaccine-mediated responses to SARS-CoV-2 and provides heterologous protection in vivo. Cell reports. Medicine, 3(7), 100693.

Peng C, et al. (2022) Engagement of the costimulatory molecule ICOS in tissues promotes establishment of CD8+ tissue-resident memory T cells. Immunity, 55(1), 98.

Dutt TS, et al. (2022) Mucosal exposure to non-tuberculous mycobacteria elicits B cellmediated immunity against pulmonary tuberculosis. Cell reports, 41(11), 111783.

Bennion BG, et al. (2020) STING Gain-of-Function Disrupts Lymph Node Organogenesis and Innate Lymphoid Cell Development in Mice. Cell reports, 31(11), 107771.

Duc D, et al. (2019) Disrupting Myelin-Specific Th17 Cell Gut Homing Confers Protection in an Adoptive Transfer Experimental Autoimmune Encephalomyelitis. Cell reports, 29(2), 378.