Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 3, 2025

Phospho-LAT (Tyr191) Antibody

RRID:AB_2157728
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3584, RRID:AB_2157728)

Antibody Information

URL: http://antibodyregistry.org/AB_2157728

Proper Citation: (Cell Signaling Technology Cat# 3584, RRID:AB_2157728)

Target Antigen: Phospho-LAT (Tyr191)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10080104, AB_10828351, AB_2157728.

Antibody Name: Phospho-LAT (Tyr191) Antibody

Description: This polyclonal targets Phospho-LAT (Tyr191)

Target Organism: h, human

Antibody ID: AB_2157728

Vendor: Cell Signaling Technology

Catalog Number: 3584

Record Creation Time: 20241017T004844+0000

Record Last Update: 20241017T024347+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-LAT (Tyr191) Antibody.

No alerts have been found for Phospho-LAT (Tyr191) Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Cong J, et al. (2024) Bile acids modified by the intestinal microbiota promote colorectal cancer growth by suppressing CD8+ T cell effector functions. Immunity.

Jenkins BJ, et al. (2023) Canagliflozin impairs T cell effector function via metabolic suppression in autoimmunity. Cell metabolism, 35(7), 1132.

Cheng J, et al. (2023) Cancer-cell-derived fumarate suppresses the anti-tumor capacity of CD8+ T cells in the tumor microenvironment. Cell metabolism, 35(6), 961.

Xu K, et al. (2021) Glycolytic ATP fuels phosphoinositide 3-kinase signaling to support effector T helper 17 cell responses. Immunity, 54(5), 976.

Dine E, et al. (2021) Positive feedback between the T cell kinase Zap70 and its substrate LAT acts as a clustering-dependent signaling switch. Cell reports, 35(12), 109280.

Sun C, et al. (2020) THEMIS-SHP1 Recruitment by 4-1BB Tunes LCK-Mediated Priming of Chimeric Antigen Receptor-Redirected T Cells. Cancer cell, 37(2), 216.

Weulersse M, et al. (2020) Eomes-Dependent Loss of the Co-activating Receptor CD226 Restrains CD8+ T Cell Anti-tumor Functions and Limits the Efficacy of Cancer Immunotherapy. Immunity, 53(4), 824.

Li W, et al. (2020) Chimeric Antigen Receptor Designed to Prevent Ubiquitination and Downregulation Showed Durable Antitumor Efficacy. Immunity, 53(2), 456.

Clark DJ, et al. (2019) Transient protein accumulation at the center of the T cell antigen-presenting cell interface drives efficient IL-2 secretion. eLife, 8.

Lu Y, et al. (2018) Th9 Cells Represent a Unique Subset of CD4+ T Cells Endowed with the Ability to Eradicate Advanced Tumors. Cancer cell, 33(6), 1048.

Courtney AH, et al. (2017) A Phosphosite within the SH2 Domain of Lck Regulates Its Activation by CD45. Molecular cell, 67(3), 498.