Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

Anti-Lck, phospho (Tyr505) Antibody, Unconjugated

RRID:AB_330446
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2751, RRID:AB_330446

Antibody Information

URL: http://antibodyregistry.org/AB_330446

Proper Citation: Cell Signaling Technology Cat# 2751, RRID:AB_330446

Target Antigen: Lck, phospho (Tyr505)

Clonality: unknown

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10079100, AB_10828350, AB_330446.

Antibody Name: Anti-Lck, phospho (Tyr505) Antibody, Unconjugated

Description: This unknown targets Lck, phospho (Tyr505)

Target Organism: mouse, human

Antibody ID: AB_330446

Vendor: Cell Signaling Technology

Catalog Number: 2751

Record Creation Time: 20250820T033821+0000

Record Last Update: 20250820T164724+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Lck, phospho (Tyr505) Antibody, Unconjugated.

No alerts have been found for Anti-Lck, phospho (Tyr505) Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Xie M, et al. (2025) Tumor-resident probiotic Clostridium butyricum improves aPD-1 efficacy in colorectal cancer models by inhibiting IL-6-mediated immunosuppression. Cancer cell.

de Aquino MTP, et al. (2025) Glutamate receptor-T cell receptor signaling potentiates full CD8+ T cell activation and effector function in tumor immunity. iScience, 28(10), 112772.

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. Immunity, 57(2), 287.

Chen C, et al. (2024) Soluble Tim-3 serves as a tumor prognostic marker and therapeutic target for CD8+ T cell exhaustion and anti-PD-1 resistance. Cell reports. Medicine, 5(8), 101686.

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.

Zhang H, et al. (2022) TCR activation directly stimulates PYGB-dependent glycogenolysis to fuel the early recall response in CD8+ memory T cells. Molecular cell, 82(16), 3077.

Liu X, et al. (2021) Notch-induced endoplasmic reticulum-associated degradation governs mouse thymocyte ?-selection. eLife, 10.

Simoncelli S, et al. (2020) Multi-color Molecular Visualization of Signaling Proteins Reveals How C-Terminal Src Kinase Nanoclusters Regulate T Cell Receptor Activation. Cell reports, 33(12), 108523.

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.