Resource Summary Report

Generated by dkNET on Aug 21, 2026

Src (L4A1) Mouse mAb

RRID:AB_10691385
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2110, RRID:AB_10691385

Antibody Information

URL: http://antibodyregistry.org/AB_10691385

Proper Citation: Cell Signaling Technology Cat# 2110, RRID:AB_10691385

Target Antigen: Frk

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IP. Consolidation on 11/2018: AB_10691385, AB_2106058.

Antibody Name: Src (L4A1) Mouse mAb

Description: This monoclonal targets Frk

Target Organism: rat, mouse, human

Antibody ID: AB_10691385

Vendor: Cell Signaling Technology

Catalog Number: 2110

Record Creation Time: 20250819T235942+0000

Record Last Update: 20250820T070317+0000

Ratings and Alerts

No rating or validation information has been found for Src (L4A1) Mouse mAb.

No alerts have been found for Src (L4A1) Mouse mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Hofer I, et al. (2026) An Extracellular Matrix-Producing Subset of Cancer-Associated Fibroblasts Drives Chemoresistance in Breast Cancer via SRC Activation and G0S2 Upregulation. Cancer research, 86(4), 1054.

Karunaraj P, et al. (2026) A hotspot phosphorylation site on SHP2 drives oncoprotein activation and drug resistance. Nature communications, 17(1).

Park JH, et al. (2025) Biguanides antithetically regulate tumor properties by the dose-dependent mitochondrial reprogramming-driven c-Src pathway. Cell reports. Medicine, 6(2), 101941.

Hirani R, et al. (2025) BCL2 drives castration resistance in castration-sensitive prostate cancer by orchestrating reciprocal crosstalk between oncogenic pathways. Cell reports, 44(6), 115779.

Liao Y, et al. (2024) Differential network analysis of ROS1 inhibitors reveals lorlatinib polypharmacology through co-targeting PYK2. Cell chemical biology, 31(2), 284.

Wu Y, et al. (2024) Alleviation of monocyte exhaustion by BCG derivative mycolic acid. iScience, 27(2), 108978.

Backe SJ, et al. (2023) PhosY-secretome profiling combined with kinase-substrate interaction screening defines active c-Src-driven extracellular signaling. Cell reports, 42(6), 112539.

EswarKumar N, et al. (2023) An integrative approach unveils a distal encounter site for rPTP? and phospho-Src complex formation. Structure (London, England : 1993), 31(12), 1567.

Omini MP, et al. (2023) Protocol to characterize extracellular c-Src tyrosine kinase function through substrate interaction and phosphorylation. STAR protocols, 4(4), 102755.

Backe SJ, et al. (2022) A specialized Hsp90 co-chaperone network regulates steroid hormone receptor response to ligand. Cell reports, 40(2), 111039.

Banerjee SL, et al. (2022) EPH receptor tyrosine kinases phosphorylate the PAR-3 scaffold protein to modulate downstream signaling networks. Cell reports, 40(1), 111031.

McCabe NH, et al. (2022) Identification of Src as a Therapeutic Target in Oesophageal Adenocarcinoma through Functional Genomic and High-Throughput Drug Screening Approaches. Cancers, 14(15).

Franco Nitta C, et al. (2021) EGFR transactivates RON to drive oncogenic crosstalk. eLife, 10.

Machado RAC, et al. (2021) L-plastin Ser5 phosphorylation is modulated by the PI3K/SGK pathway and promotes breast cancer cell invasiveness. Cell communication and signaling : CCS, 19(1), 22.

Shin B, et al. (2021) Inhibition of miR-29 Activity in the Myeloid Lineage Increases Response to Calcitonin and Trabecular Bone Volume in Mice. Endocrinology, 162(10).

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.

Higuchi M, et al. (2021) Paradoxical activation of c-Src as a drug-resistant mechanism. Cell reports, 34(12), 108876.

Li J, et al. (2021) Cytoplasmic RAD23B interacts with CORO1C to synergistically promote colorectal cancer progression and metastasis. Cancer letters, 516, 13.

Mao LM, et al. (2021) Roles of adenosine A1 receptors in the regulation of SFK activity in the rat forebrain. Brain and behavior, 11(8), e2254.

Mao LM, et al. (2020) Linkage of Non-receptor Tyrosine Kinase Fyn to mGlu5 Receptors in Striatal Neurons in a Depression Model. Neuroscience, 433, 11.