

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

Src (36D10) Rabbit mAb

RRID:AB_2106059

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2109, RRID:AB_2106059)

Antibody Information

URL: http://antibodyregistry.org/AB_2106059

Proper Citation: (Cell Signaling Technology Cat# 2109, RRID:AB_2106059)

Target Antigen: Frk

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-F, IF-IC, F. Consolidation on 10/2018: AB_10693939, AB_2106059. Info: Used By NYUIHC-1403.

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Antibody Name: Src (36D10) Rabbit mAb

Description: This monoclonal targets Frk

Target Organism: rat, mouse, human

Antibody ID: AB_2106059

Vendor: Cell Signaling Technology

Catalog Number: 2109

Record Creation Time: 20260623T051056+0000

Record Last Update: 20260623T051057+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Src (36D10) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 66 mentions in open access literature.

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

Li G, et al. (2026) Mitochondrial VHL rewires cell metabolism in hypoxia. Cell metabolism, 38(1), 174.

Elhaw AT, et al. (2026) RHOV Is a Detachment-Responsive Rho GTPase Necessary for Ovarian Cancer Peritoneal Metastasis. Cancer research, 86(11), 2623.

Tang S, et al. (2026) PTEN Loss Promotes PI3K γ Phosphorylation and EPHA2/SRC/p-PI3K γ Y962 Complex Assembly to Drive Tumorigenesis. Cancer discovery, 16(3), 521.

Walsh C, et al. (2026) GH Alters Lymphatic Vessels in Female Mice and STAT5 Phosphorylation in Human Lymphatic Endothelial Cells. Endocrinology, 167(2).

Denk D, et al. (2025) IL-17RA signaling provides dual tumor-suppressor function during late-stage colorectal carcinogenesis. Immunity, 58(3), 701.

Zhu J, et al. (2025) FGD3 mediates lytic cell death, enhancing efficacy and immunogenicity of chemotherapy agents in breast cancer. Journal of experimental & clinical cancer research : CR, 44(1), 299.

Liu ZY, et al. (2025) Efflux of N1-acetylspermidine from hepatoma fosters macrophage-mediated immune suppression to dampen immunotherapeutic efficacy. Immunity, 58(6), 1572.

Okada M, et al. (2025) Exploring the pathophysiology underlying clozapine-induced enhancement of glutamatergic transmission through L-glutamate and D-serine release associated with pannexin1 hemichannels. British journal of pharmacology, 182(19), 4710.

Schimmel MF, et al. (2025) Development of a cyst-targeted therapy for polycystic kidney disease using an antagonistic dimeric IgA monoclonal antibody against cMET. Cell reports. Medicine, 6(9), 102335.

Zacharias NM, et al. (2025) Differential Efficacy of Bevacizumab and Erlotinib in Preclinical Models of Renal Medullary Carcinoma and Fumarate Hydratase-Deficient Renal Cell Carcinoma. *Molecular cancer therapeutics*.

Chocarro-Calvo A, et al. (2025) Fatty acid uptake activates an AXL-CAV1- β -catenin axis to drive melanoma progression. *Genes & development*, 39(7-8), 463.

Meyer F, et al. (2025) Reciprocal regulation of Solo and Src orchestrates Src trafficking to promote mesenchymal cell migration. *iScience*, 28(6), 112618.

Feng Y, et al. (2025) TBK1 phagosomal recruitment enhances antifungal immunity via positive feedback regulation with SRC. *Cell reports*, 44(7), 115972.

Flower CT, et al. (2025) Signaling and transcriptional dynamics underlying early adaptation to oncogenic BRAF inhibition. *Cell systems*, 16(4), 101239.

Lee SH, et al. (2025) Dynamic decoding of VEGF signaling and coordinated control of multiple phenotypes by the Src-TEM4-YAP pathway. *Cell systems*, 16(7), 101321.

Chocarro-Calvo A, et al. (2024) Phenotype-specific melanoma uptake of fatty acid from human adipocytes activates AXL and CAV1-dependent β -catenin nuclear accumulation. *bioRxiv : the preprint server for biology*.

Choi J, et al. (2024) Molecular targets of glucocorticoids that elucidate their therapeutic efficacy in aggressive lymphomas. *Cancer cell*, 42(5), 833.

Zhao M, et al. (2024) RAPSYN-mediated neddylation of BCR-ABL alternatively determines the fate of Philadelphia chromosome-positive leukemia. *eLife*, 12.

Wang Q, et al. (2024) Galectin-3 induces pathogenic immunosuppressive macrophages through interaction with TREM2 in lung cancer. *Journal of experimental & clinical cancer research : CR*, 43(1), 224.

Akhter MZ, et al. (2024) FAK regulates tension transmission to the nucleus and endothelial transcriptome independent of kinase activity. *Cell reports*, 43(6), 114297.