Resource Summary Report

Generated by NIF on Sep 16, 2026

SignalChem

RRID:SCR_003684
Type: Tool

Proper Citation

SignalChem (RRID:SCR_003684)

Resource Information

URL: http://www.signalchem.com/

Proper Citation: SignalChem (RRID:SCR_003684)

Description: An Antibody supplier

Resource Type: commercial organization

Resource Name: SignalChem

Resource ID: SCR_003684

Alternate IDs: nlx_152461, grid.422212.5

Alternate URLs: https://ror.org/0004bx792

Record Creation Time: 20220129T080220+0000

Record Last Update: 20260912T195601+0000

Ratings and Alerts

No rating or validation information has been found for SignalChem.

No alerts have been found for SignalChem.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 429 mentions in open access literature.

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

Huhe H, et al. (2025) Marmosets as model systems for the study of Alzheimer's disease and related dementias: Substantiation of physiological tau 3R and 4R isoform expression and phosphorylation. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(1), e14366.

Shirley DJ, et al. (2025) Chemoproteomic Profiling of C. albicans for Characterization of Antifungal Kinase Inhibitors. Journal of medicinal chemistry, 68(7), 7615.

Aikio M, et al. (2025) Opposing roles of p38?-mediated phosphorylation and PRMT1-mediated arginine methylation in driving TDP-43 proteinopathy. Cell reports, 44(1), 115205.

Chen Y, et al. (2025) Equivalence of Plasma and Serum for Clinical Measurement of p-tau217: Comparative Analyses of Four Blood-Based Assays. Journal of neurochemistry, 169(7), e70114.

Conway JRW, et al. (2025) Dynamic regulation of integrin ?1 phosphorylation supports invasion of breast cancer cells. Nature cell biology, 27(6), 1021.

Krzystek TJ, et al. (2025) Opposing roles for GSK3? and ERK1-dependent phosphorylation of huntingtin during neuronal dysfunction and cell death in Huntington's disease. Cell death & disease, 16(1), 328.

Cao L, et al. (2025) The prognostic significance of epoxide hydrolases in colorectal cancer. Biochemistry and biophysics reports, 41, 101912.

Park DK, et al. (2025) Imaging the Binding Between Dasatinib and Its Target Protein in Living Cells Using an SLP Tag System on Intracellular Compartments. International journal of molecular sciences, 26(12).

Puumala E, et al. (2025) Structure-guided optimization of small molecules targeting Yck2 as a strategy to combat Candida albicans. Nature communications, 16(1), 2156.

Sehrawat A, et al. (2025) Pittsburgh plasma p-tau217: classification accuracies for autosomal dominant and sporadic Alzheimer's disease in the community. medRxiv : the preprint server for health sciences.

Murciano-Goroff YR, et al. (2025) Responsiveness of different MET tumour alterations to type I and type II MET inhibitors. Clinical and translational medicine, 15(5), e70338.

Gao L, et al. (2025) Phosphorylation of syntenin-1 by TBK1 promotes proliferation and migration of non-small cell lung cancer cells. The Journal of biological chemistry, 301(7), 110278.

Zhang D, et al. (2025) A first-in-human, prospective pilot trial of umbilical cord-derived mesenchymal stem cell eye drops therapy for patients with refractory non-Sjögren's and Sjögren's syndrome dry eye disease. Stem cell research & therapy, 16(1), 202.

Noguchi-Shinohara M, et al. (2025) Lecanemab-Associated Amyloid-? Protofibril in Cerebrospinal Fluid Correlates with Biomarkers of Neurodegeneration in Alzheimer's Disease. Annals of neurology, 97(5), 993.

Lepore Signorile M, et al. (2025) Tailoring a novel colorectal cancer stem cell-targeted therapy by inhibiting the SMYD3/c-MYC axis. Signal transduction and targeted therapy, 10(1), 206.

Cowen L, et al. (2025) Structure-guided optimization of small molecules targeting the yeast casein kinase, Yck2, as a therapeutic strategy to combat Candida albicans. Research square.

Li Y, et al. (2025) ERK1-mediated GLYCTK2 phosphorylation promotes fructolysis to sustain glioblastoma survival under glucose deprivation. Cell death discovery, 11(1), 266.

Gregory-Flores A, et al. (2025) A small molecule PKC? inhibitor reduces hyperalgesia induced by paclitaxel or opioid withdrawal. JCI insight, 10(8).

Fujii W, et al. (2025) Gene-environment interaction modifies the association between hyperinsulinemia and serum urate levels through SLC22A12. The Journal of clinical investigation, 135(10).

Naselli F, et al. (2025) First evidence of epigenetic modulation of human gene methylation by microalga Aphanizomenon flos-aquae (AFA) in inflammation-related pathways in intestinal cells. Clinical epigenetics, 17(1), 44.