Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2025

Phospho-Cofilin (Ser3) Antibody

RRID:AB_330238 Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3311, RRID:AB_330238)

Antibody Information

URL: http://antibodyregistry.org/AB_330238

Proper Citation: (Cell Signaling Technology Cat# 3311, RRID:AB_330238)

Target Antigen: Phospho-Cofilin (Ser3)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10077644, AB_10078845,

AB_330238, AB_330239.

Antibody Name: Phospho-Cofilin (Ser3) Antibody

Description: This polyclonal targets Phospho-Cofilin (Ser3)

Target Organism: b, rat, hm, hamster, h, m, mouse, r, bovine, human, mk

Antibody ID: AB_330238

Vendor: Cell Signaling Technology

Catalog Number: 3311

Record Creation Time: 20241017T003037+0000

Record Last Update: 20241017T021746+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Cofilin (Ser3) Antibody.

No alerts have been found for Phospho-Cofilin (Ser3) Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Sequeira MK, et al. (2023) Cocaine and habit training cause dendritic spine rearrangement in the prelimbic cortex. iScience, 26(4), 106240.

Heib T, et al. (2021) RhoA/Cdc42 signaling drives cytoplasmic maturation but not endomitosis in megakaryocytes. Cell reports, 35(6), 109102.

Kondo H, et al. (2021) Single-cell resolved imaging reveals intra-tumor heterogeneity in glycolysis, transitions between metabolic states, and their regulatory mechanisms. Cell reports, 34(7), 108750.

Creighton BA, et al. (2021) Giant ankyrin-B mediates transduction of axon guidance and collateral branch pruning factor sema 3A. eLife, 10.

Gargiulo L, et al. (2020) Agonist Effects of Propranolol on Non-Tumor Human Breast Cells. Cells, 9(4).

Ozkan-Dagliyan I, et al. (2020) Low-Dose Vertical Inhibition of the RAF-MEK-ERK Cascade Causes Apoptotic Death of KRAS Mutant Cancers. Cell reports, 31(11), 107764.

Yang CY, et al. (2019) Conditional Deletion of CC2D1A Reduces Hippocampal Synaptic Plasticity and Impairs Cognitive Function through Rac1 Hyperactivation. The Journal of neuroscience: the official journal of the Society for Neuroscience, 39(25), 4959.

Foxall E, et al. (2019) PAK4 Kinase Activity Plays a Crucial Role in the Podosome Ring of Myeloid Cells. Cell reports, 29(11), 3385.

Georgouli M, et al. (2019) Regional Activation of Myosin II in Cancer Cells Drives Tumor Progression via a Secretory Cross-Talk with the Immune Microenvironment. Cell, 176(4), 757.

Zhang Z, et al. (2019) The Schizophrenia Susceptibility Gene OPCML Regulates Spine Maturation and Cognitive Behaviors through Eph-Cofilin Signaling. Cell reports, 29(1), 49.

Rojas PS, et al. (2017) Dual effect of serotonin on the dendritic growth of cultured hippocampal neurons: Involvement of 5-HT1A and 5-HT7 receptors. Molecular and cellular neurosciences, 85, 148.

Wang W, et al. (2017) The Small GTPase Rac1 Contributes to Extinction of Aversive Memories of Drug Withdrawal by Facilitating GABAA Receptor Endocytosis in the vmPFC. The Journal of neuroscience: the official journal of the Society for Neuroscience, 37(30), 7096.

Castañeda P, et al. (2015) Association of N-cadherin levels and downstream effectors of Rho GTPases with dendritic spine loss induced by chronic stress in rat hippocampal neurons. Journal of neuroscience research, 93(10), 1476.