## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Mar 28, 2024

# Phospho-c-Jun (Ser63) II Antibody

RRID:AB\_2130162 Type: Antibody

#### **Proper Citation**

(Cell Signaling Technology Cat# 9261, RRID:AB\_2130162)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2130162

Proper Citation: (Cell Signaling Technology Cat# 9261, RRID:AB\_2130162)

Target Antigen: Phospho-c-Jun (Ser63) II

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB\_10078585, AB\_10104775,

AB\_2130159, AB\_2130162.

Antibody Name: Phospho-c-Jun (Ser63) II Antibody

Description: This polyclonal targets Phospho-c-Jun (Ser63) II

Target Organism: h, m, r, mk, pg, mouse, rat, human, porcine

Antibody ID: AB\_2130162

Vendor: Cell Signaling Technology

Catalog Number: 9261

#### Ratings and Alerts

No rating or validation information has been found for Phospho-c-Jun (Ser63) II Antibody.

No alerts have been found for Phospho-c-Jun (Ser63) II Antibody.

#### Data and Source Information

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 23 mentions in open access literature.

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

Tabanifar B, et al. (2023) JNK mediates cell death by promoting the ubiquitination of the apurinic/apyrimidinic endonuclease APE1. Cell reports, 42(9), 113123.

, et al. (2023) BACE1 regulates expression of Clusterin in astrocytes for enhancing clearance of ?-amyloid peptides. Molecular neurodegeneration, 18(1), 31.

, et al. (2022) Phosphorylation of RXR? mediates the effect of JNK to suppress hepatic FGF21 expression and promote metabolic syndrome. Proceedings of the National Academy of Sciences of the United States of America, 119(44), e2210434119.

, et al. (2021) Quality of Life Experienced by Major Lower Extremity Amputees. Cureus, 13(8), e17440.

Wagstaff LJ, et al. (2021) Failures of nerve regeneration caused by aging or chronic denervation are rescued by restoring Schwann cell c-Jun. eLife, 10.

Lee S, et al. (2021) Proteomics reveal cap-dependent translation inhibitors remodel the translation machinery and translatome. Cell reports, 37(2), 109806.

Ugbode C, et al. (2020) JNK signalling regulates antioxidant responses in neurons. Redox biology, 37, 101712.

Zhao H, et al. (2020) Axon-dependent expression of YAP/TAZ mediates Schwann cell remyelination but not proliferation after nerve injury. eLife, 9.

Gerbino V, et al. (2020) The Loss of TBK1 Kinase Activity in Motor Neurons or in All Cell Types Differentially Impacts ALS Disease Progression in SOD1 Mice. Neuron, 106(5), 789.

Niu J, et al. (2020) Coupled Control of Distal Axon Integrity and Somal Responses to Axonal Damage by the Palmitoyl Acyltransferase ZDHHC17. Cell reports, 33(7), 108365.

Bos PH, et al. (2019) Development of MAP4 Kinase Inhibitors as Motor Neuron-Protecting Agents. Cell chemical biology, 26(12), 1703.

Wu C, et al. (2019) MAP4K4 Activation Mediates Motor Neuron Degeneration in Amyotrophic Lateral Sclerosis. Cell reports, 26(5), 1143.

Ziogas NK, et al. (2018) Primary Traumatic Axonopathy in Mice Subjected to Impact

Acceleration: A Reappraisal of Pathology and Mechanisms with High-Resolution Anatomical Methods. The Journal of neuroscience: the official journal of the Society for Neuroscience, 38(16), 4031.

Abadie C, et al. (2018) Brimapitide Reduced Neuronal Stress Markers and Cognitive Deficits in 5XFAD Transgenic Mice. Journal of Alzheimer's disease: JAD, 63(2), 665.

Wlaschin JJ, et al. (2018) Dual leucine zipper kinase is required for mechanical allodynia and microgliosis after nerve injury. eLife, 7.

Larhammar M, et al. (2017) Dual leucine zipper kinase-dependent PERK activation contributes to neuronal degeneration following insult. eLife, 6.

, et al. (2017) Dipeptidyl Peptidase-4 Inhibition With Saxagliptin Ameliorates Angiotensin II-Induced Cardiac Diastolic Dysfunction in Male Mice. Endocrinology, 158(10), 3592.

Weng YL, et al. (2017) An Intrinsic Epigenetic Barrier for Functional Axon Regeneration. Neuron, 94(2), 337.

Welsbie DS, et al. (2017) Enhanced Functional Genomic Screening Identifies Novel Mediators of Dual Leucine Zipper Kinase-Dependent Injury Signaling in Neurons. Neuron, 94(6), 1142.

Waetzig V, et al. (2017) Crosstalk control and limits of physiological c-Jun N-terminal kinase activity for cell viability and neurite stability in differentiated PC12 cells. Molecular and cellular neurosciences, 82, 12.