Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

Monoclonal Anti-phospho-Histone H3 (pSer28) antibody produced in rat

RRID:AB_260096
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# H9908, RRID:AB_260096)

Antibody Information

URL: http://antibodyregistry.org/AB_260096

Proper Citation: (Sigma-Aldrich Cat# H9908, RRID:AB_260096)

Target Antigen: phospho-Histone H3 (pSer28) antibody produced in rat

Host Organism: rat

Clonality: monoclonal

Comments: Vendor recommendations: IgG2a Other; Immunocytochemistry; Flow Cytometry; Western Blot; flow cytometry: suitable, immunoblotting: 0.5-1 mug/mL

Antibody Name: Monoclonal Anti-phospho-Histone H3 (pSer28) antibody produced in rat

Description: This monoclonal targets phospho-Histone H3 (pSer28) antibody produced in rat

Target Organism: hamster, mouse, bovine, human

Antibody ID: AB_260096

Vendor: Sigma-Aldrich

Catalog Number: H9908

Record Creation Time: 20241017T002040+0000

Record Last Update: 20241017T020331+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-phospho-Histone H3 (pSer28) antibody produced in rat.

No alerts have been found for Monoclonal Anti-phospho-Histone H3 (pSer28) antibody produced in rat.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Fujimura K, et al. (2023) Integrative systems biology characterizes immune-mediated neurodevelopmental changes in murine Zika virus microcephaly. iScience, 26(7), 106909.

Fanlo L, et al. (2023) Neural crest-related NXPH1/?-NRXN signaling opposes neuroblastoma malignancy by inhibiting organotropic metastasis. Oncogene, 42(28), 2218.

Mauduit O, et al. (2022) A mesenchymal to epithelial switch in Fgf10 expression specifies an evolutionary-conserved population of ionocytes in salivary glands. Cell reports, 39(2), 110663.

Cutler AA, et al. (2022) The regenerating skeletal muscle niche drives satellite cell return to quiescence. iScience, 25(6), 104444.

Gonzalez-Gobartt E, et al. (2021) Cell intercalation driven by SMAD3 underlies secondary neural tube formation. Developmental cell, 56(8), 1147.

Serjanov D, et al. (2021) Laminin ?2 Chain Regulates Cell Cycle Dynamics in the Developing Retina. Frontiers in cell and developmental biology, 9, 802593.

Ly PT, et al. (2020) Fzr/Cdh1 Promotes the Differentiation of Neural Stem Cell Lineages in Drosophila. Frontiers in cell and developmental biology, 8, 60.

Mateus R, et al. (2020) BMP Signaling Gradient Scaling in the Zebrafish Pectoral Fin. Cell reports, 30(12), 4292.

Kim E, et al. (2019) Isl1 Regulation of Nkx2.1 in the Early Foregut Epithelium Is Required for Trachea-Esophageal Separation and Lung Lobation. Developmental cell, 51(6), 675.

Zhang Y, et al. (2019) The Integrator Complex Prevents Dedifferentiation of Intermediate

Neural Progenitors back into Neural Stem Cells. Cell reports, 27(4), 987.

Le Dréau G, et al. (2018) E proteins sharpen neurogenesis by modulating proneural bHLH transcription factors' activity in an E-box-dependent manner. eLife, 7.

Serjanov D, et al. (2018) Laminin ?2 Chain Regulates Retinal Progenitor Cell Mitotic Spindle Orientation via Dystroglycan. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(26), 5996.

Boubakar L, et al. (2017) Molecular Memory of Morphologies by Septins during Neuron Generation Allows Early Polarity Inheritance. Neuron, 95(4), 834.

Zhang X, et al. (2016) Cell-Type-Specific Alternative Splicing Governs Cell Fate in the Developing Cerebral Cortex. Cell, 166(5), 1147.