Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Jun 1, 2024

Nestin antibody [2C1.3A11] - Neural Stem Cell Marker

RRID:AB_444246
Type: Antibody

Proper Citation

(Abcam Cat# ab18102, RRID:AB_444246)

Antibody Information

URL: http://antibodyregistry.org/AB_444246

Proper Citation: (Abcam Cat# ab18102, RRID:AB_444246)

Target Antigen: Nestin antibody [2C1.3A11] - Neural Stem Cell Marker

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Immunocytochemistry; Western Blot; Immunoprecipitation; Flow Cyt, ICC, IP, WB

Antibody Name: Nestin antibody [2C1.3A11] - Neural Stem Cell Marker

Description: This monoclonal targets Nestin antibody [2C1.3A11] - Neural Stem Cell Marker

Target Organism: human

Antibody ID: AB_444246

Vendor: Abcam

Catalog Number: ab18102

Ratings and Alerts

No rating or validation information has been found for Nestin antibody [2C1.3A11] - Neural Stem Cell Marker.

No alerts have been found for Nestin antibody [2C1.3A11] - Neural Stem Cell Marker.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Retana-Lobo C, et al. (2023) Immunohistochemical characterization of stem cell, vascular, neural, and differentiation markers in the apical papilla and dental pulp of human teeth at various stages of root development. Journal of histotechnology, 46(1), 17.

Azevedo-Pereira RL, et al. (2023) Decoding the molecular crosstalk between grafted stem cells and the stroke-injured brain. Cell reports, 42(4), 112353.

Zhu ZH, et al. (2023) Neural stem cell-derived exosome as a nano-sized carrier for BDNF delivery to a rat model of ischemic stroke. Neural regeneration research, 18(2), 404.

Gao Y, et al. (2023) Efficient generation of induced pluripotent stem cell lines from peripheral blood mononuclear cells. Stem cell research, 69, 103088.

Siebert AL, et al. (2023) Induced pluripotent stem cell line generated from a patient with differences in sex development (DSD) and multiple genetic variants including a large deletion in NR5A1. Stem cell research, 71, 103154.

Han Z, et al. (2022) Development of a human iPSC line (SMBCi017-A) from a healthy donor. Stem cell research, 63, 102852.

Pantazis CB, et al. (2022) A reference human induced pluripotent stem cell line for large-scale collaborative studies. Cell stem cell, 29(12), 1685.

Song S, et al. (2022) Low-intensity pulsed ultrasound-generated singlet oxygen induces telomere damage leading to glioma stem cell awakening from quiescence. iScience, 25(1), 103558.

Huang CY, et al. (2022) Population-based high-throughput toxicity screen of human iPSC-derived cardiomyocytes and neurons. Cell reports, 39(1), 110643.

Han Z, et al. (2022) Establishment of a control induced pluripotent stem cell line SMBCi018-A from a patient with congenital talipes equinovarus. Stem cell research, 62, 102814.

Luan J, et al. (2022) Generation of a non-integrated induced pluripotent stem cell line from urine cells of a Chinese osteogenesis imperfecta type I patient. Stem cell research, 62,

102827.

Martens YA, et al. (2021) Generation and validation of APOE knockout human iPSC-derived cerebral organoids. STAR protocols, 2(2), 100571.

Schwartz GB, et al. (2021) Generation of two human induced pluripotent stem cell lines from a patient with complete androgen insensitivity syndrome with a hemizygous single nucleotide variant in the androgen receptor (AR) gene. Stem cell research, 55, 102441.

Hernández-Sapiéns MA, et al. (2020) A Three-Dimensional Alzheimer's Disease Cell Culture Model Using iPSC-Derived Neurons Carrying A246E Mutation in PSEN1. Frontiers in cellular neuroscience, 14, 151.

Lee J, et al. (2018) SETD7 Drives Cardiac Lineage Commitment through Stage-Specific Transcriptional Activation. Cell stem cell, 22(3), 428.