Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

Islet 1 antibody - Neural Stem Cell Marker

RRID:AB_881306
Type: Antibody

Proper Citation

(Abcam Cat# ab20670, RRID:AB_881306)

Antibody Information

URL: http://antibodyregistry.org/AB_881306

Proper Citation: (Abcam Cat# ab20670, RRID:AB_881306)

Target Antigen: Islet 1 antibody - Neural Stem Cell Marker

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC/IF, IF, IHC-FoFr, IHC-Fr, IHC-P; Immunocytochemistry; Immunohistochemistry - fixed; Immunofluorescence; Immunohistochemistry; Immunohistochemistry - frozen

Antibody Name: Islet 1 antibody - Neural Stem Cell Marker

Description: This polyclonal targets Islet 1 antibody - Neural Stem Cell Marker

Target Organism: rat, mouse, zebrafishfish, human

Antibody ID: AB_881306

Vendor: Abcam

Catalog Number: ab20670

Record Creation Time: 20231110T075626+0000

Record Last Update: 20241114T234131+0000

Ratings and Alerts

No rating or validation information has been found for Islet 1 antibody - Neural Stem Cell Marker.

No alerts have been found for Islet 1 antibody - Neural Stem Cell Marker.

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.

Alfahel L, et al. (2024) Targeting low levels of MIF expression as a potential therapeutic strategy for ALS. Cell reports. Medicine, 5(5), 101546.

Dark N, et al. (2023) Generation of left ventricle-like cardiomyocytes with improved structural, functional, and metabolic maturity from human pluripotent stem cells. Cell reports methods, 3(4), 100456.

Linares GR, et al. (2023) SYF2 suppression mitigates neurodegeneration in models of diverse forms of ALS. Cell stem cell, 30(2), 171.

Guo C, et al. (2023) HIF-1? accumulation in response to transient hypoglycemia may worsen diabetic eye disease. Cell reports, 42(1), 111976.

Dady A, et al. (2022) Human spinal cord in vitro differentiation pace is initially maintained in heterologous embryonic environments. eLife, 11.

Zhou X, et al. (2022) Deciphering the spatial-temporal transcriptional landscape of human hypothalamus development. Cell stem cell, 29(2), 328.

Gonzalez-Teran B, et al. (2022) Transcription factor protein interactomes reveal genetic determinants in heart disease. Cell, 185(5), 794.

Zhang YH, et al. (2021) Cascade diversification directs generation of neuronal diversity in the hypothalamus. Cell stem cell, 28(8), 1483.

Darrigrand JF, et al. (2020) Dullard-mediated Smad1/5/8 inhibition controls mouse cardiac neural crest cells condensation and outflow tract septation. eLife, 9.

Dong X, et al. (2020) LIM-Homeodomain Transcription Factor LHX4 Is Required for the Differentiation of Retinal Rod Bipolar Cells and OFF-Cone Bipolar Subtypes. Cell reports,

32(11), 108144.

Friocourt F, et al. (2019) Shared and differential features of Robo3 expression pattern in amniotes. The Journal of comparative neurology, 527(12), 2009.

Munezane H, et al. (2019) Roles of Collagen XXV and Its Putative Receptors PTP?/? in Intramuscular Motor Innervation and Congenital Cranial Dysinnervation Disorder. Cell reports, 29(13), 4362.

Moreno-Bravo JA, et al. (2019) Synergistic Activity of Floor-Plate- and Ventricular-Zone-Derived Netrin-1 in Spinal Cord Commissural Axon Guidance. Neuron, 101(4), 625.

Belle M, et al. (2017) Tridimensional Visualization and Analysis of Early Human Development. Cell, 169(1), 161.