# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 2, 2025

# Nestin antibody [401] - Neural Stem Cell Marker

RRID:AB\_1640723 Type: Antibody

#### **Proper Citation**

(Abcam Cat# ab11306, RRID:AB\_1640723)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_1640723

Proper Citation: (Abcam Cat# ab11306, RRID:AB\_1640723)

Target Antigen: Nestin antibody [401] - Neural Stem Cell Marker

Host Organism: mouse

**Clonality:** monoclonal

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

Antibody Name: Nestin antibody [401] - Neural Stem Cell Marker

Description: This monoclonal targets Nestin antibody [401] - Neural Stem Cell Marker

Target Organism: rat, mouse, human

Antibody ID: AB\_1640723

Vendor: Abcam

Catalog Number: ab11306

Record Creation Time: 20231110T073326+0000

Record Last Update: 20241115T120907+0000

## **Ratings and Alerts**

No rating or validation information has been found for Nestin antibody [401] - Neural Stem Cell Marker.

No alerts have been found for Nestin antibody [401] - Neural Stem Cell Marker.

### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 5 mentions in open access literature.

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

Ong ALC, et al. (2023) Acquisition of neural fate by combination of BMP blockade and chromatin modification. iScience, 26(10), 107887.

Kang EM, et al. (2022) Downregulation of microRNA-124-3p promotes subventricular zone neural stem cell activation by enhancing the function of BDNF downstream pathways after traumatic brain injury in adult rats. CNS neuroscience & therapeutics, 28(7), 1081.

Zhao Y, et al. (2020) Inhibition of ROCK signaling pathway accelerates enteric neural crest cell-based therapy after transplantation in a rat hypoganglionic model. Neurogastroenterology and motility : the official journal of the European Gastrointestinal Motility Society, 32(9), e13895.

Tian Y, et al. (2020) Nestin protects podocyte from injury in lupus nephritis by mitophagy and oxidative stress. Cell death & disease, 11(5), 319.

Javier-Torrent M, et al. (2019) Presenilin/?-secretase-dependent EphA3 processing mediates axon elongation through non-muscle myosin IIA. eLife, 8.