# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 7, 2024

# **ALDH1A1 antibody - Neuronal Marker**

RRID:AB\_2224009 Type: Antibody

### **Proper Citation**

(Abcam Cat# ab23375, RRID:AB\_2224009)

# Antibody Information

URL: http://antibodyregistry.org/AB\_2224009

Proper Citation: (Abcam Cat# ab23375, RRID:AB\_2224009)

Target Antigen: ALDH1A1 antibody - Neuronal Marker

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: ALDH1A1 antibody - Neuronal Marker

Description: This polyclonal targets ALDH1A1 antibody - Neuronal Marker

Target Organism: canine, dog, goat, human, mouse, rat, sheep

Defining Citation: PMID:22522724

Antibody ID: AB\_2224009

Vendor: Abcam

Catalog Number: ab23375

**Ratings and Alerts** 

No rating or validation information has been found for ALDH1A1 antibody - Neuronal Marker.

No alerts have been found for ALDH1A1 antibody - Neuronal Marker.

## Data and Source Information

Source: Antibody Registry

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

We found 9 mentions in open access literature.

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

Heinrich A, et al. (2021) Cdc42 activity in Sertoli cells is essential for maintenance of spermatogenesis. Cell reports, 37(4), 109885.

Maruno T, et al. (2021) Visualization of stem cell activity in pancreatic cancer expansion by direct lineage tracing with live imaging. eLife, 10.

Liu S, et al. (2021) Single-PanIN-seq unveils that ARID1A deficiency promotes pancreatic tumorigenesis by attenuating KRAS-induced senescence. eLife, 10.

Ferone G, et al. (2020) FGFR1 Oncogenic Activation Reveals an Alternative Cell of Origin of SCLC in Rb1/p53 Mice. Cell reports, 30(11), 3837.

Böttger F, et al. (2019) Tumor Heterogeneity Underlies Differential Cisplatin Sensitivity in Mouse Models of Small-Cell Lung Cancer. Cell reports, 27(11), 3345.

Diaz Osterman CJ, et al. (2019) FAK activity sustains intrinsic and acquired ovarian cancer resistance to platinum chemotherapy. eLife, 8.

La Manno G, et al. (2016) Molecular Diversity of Midbrain Development in Mouse, Human, and Stem Cells. Cell, 167(2), 566.

Muraro MJ, et al. (2016) A Single-Cell Transcriptome Atlas of the Human Pancreas. Cell systems, 3(4), 385.

Peluso CE, et al. (2012) Differential expression of components of the retinoic acid signaling pathway in the adult mouse olfactory epithelium. The Journal of comparative neurology, 520(16), 3707.