Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

Anti-ALDH1A1 antibody produced in rabbit

RRID:AB_1844722
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# HPA002123, RRID:AB_1844722)

Antibody Information

URL: http://antibodyregistry.org/AB_1844722

Proper Citation: (Sigma-Aldrich Cat# HPA002123, RRID:AB_1844722)

Target Antigen: ALDH1A1 antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable, protein array: suitable, immunoblotting: suitable; Immunohistochemistry; Other; Western Blot

Antibody Name: Anti-ALDH1A1 antibody produced in rabbit

Description: This polyclonal targets ALDH1A1 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_1844722

Vendor: Sigma-Aldrich

Catalog Number: HPA002123

Record Creation Time: 20231110T072837+0000

Record Last Update: 20241115T111931+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas https://www.proteinatlas.org/search/HPA002123

No alerts have been found for Anti-ALDH1A1 antibody produced in rabbit.

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.

Avvisati R, et al. (2024) Distributional coding of associative learning in discrete populations of midbrain dopamine neurons. Cell reports, 43(4), 114080.

Guo L, et al. (2023) Targeting ITGB4/SOX2-driven lung cancer stem cells using proteasome inhibitors. iScience, 26(8), 107302.

Kim HJ, et al. (2023) GABAergic-like dopamine synapses in the brain. Cell reports, 42(10), 113239.

Tolve M, et al. (2021) The transcription factor BCL11A defines distinct subsets of midbrain dopaminergic neurons. Cell reports, 36(11), 109697.

Wu J, et al. (2019) Distinct Connectivity and Functionality of Aldehyde Dehydrogenase 1a1-Positive Nigrostriatal Dopaminergic Neurons in Motor Learning. Cell reports, 28(5), 1167.