Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 28, 2025

Anti-ARID1A antibody produced in rabbit

RRID:AB_1078205
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# HPA005456, RRID:AB_1078205)

Antibody Information

URL: http://antibodyregistry.org/AB_1078205

Proper Citation: (Sigma-Aldrich Cat# HPA005456, RRID:AB_1078205)

Target Antigen: ARID1A antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Anti-ARID1A antibody produced in rabbit

Description: This polyclonal targets ARID1A antibody produced in rabbit

Target Organism: human

Antibody ID: AB_1078205

Vendor: Sigma-Aldrich

Catalog Number: HPA005456

Record Creation Time: 20231110T074655+0000

Record Last Update: 20241115T052548+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas https://www.proteinatlas.org/search/HPA005456

No alerts have been found for Anti-ARID1A antibody produced in rabbit.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Barisic D, et al. (2024) ARID1A orchestrates SWI/SNF-mediated sequential binding of transcription factors with ARID1A loss driving pre-memory B cell fate and lymphomagenesis. Cancer cell.

Jana S, et al. (2023) Transcriptional-translational conflict is a barrier to cellular transformation and cancer progression. Cancer cell, 41(5), 853.

Celen C, et al. (2022) Arid1a loss potentiates pancreatic ?-cell regeneration through activation of EGF signaling. Cell reports, 41(5), 111581.

Kao CH, et al. (2022) Case report: Durable response after pembrolizumab in combination with radiation - induced abscopal effect in platinum - refractory metastatic endometrial clear cell carcinoma. Frontiers in immunology, 13, 1079253.

Blümli S, et al. (2021) Acute depletion of the ARID1A subunit of SWI/SNF complexes reveals distinct pathways for activation and repression of transcription. Cell reports, 37(5), 109943.

Luo Q, et al. (2020) TRIM32/USP11 Balances ARID1A Stability and the Oncogenic/Tumor-Suppressive Status of Squamous Cell Carcinoma. Cell reports, 30(1), 98.

Li W, et al. (2019) A Homeostatic Arid1a-Dependent Permissive Chromatin State Licenses Hepatocyte Responsiveness to Liver-Injury-Associated YAP Signaling. Cell stem cell, 25(1), 54.

Ogiwara H, et al. (2019) Targeting the Vulnerability of Glutathione Metabolism in ARID1A-Deficient Cancers. Cancer cell, 35(2), 177.

Ng PK, et al. (2018) Systematic Functional Annotation of Somatic Mutations in Cancer. Cancer cell, 33(3), 450.

Sun X, et al. (2017) Arid1a Has Context-Dependent Oncogenic and Tumor Suppressor Functions in Liver Cancer. Cancer cell, 32(5), 574.

Howat W, et al. (2014) Application of ARID1A to murine formalin-fixed paraffin embedded tissue using immunohistochemistry. F1000Research, 3, 244.