

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 17, 2025

Axin 2 antibody [EPR2005(2)]

RRID:AB_10862550

Type: Antibody

Proper Citation

(Abcam Cat# ab109307, RRID:AB_10862550)

Antibody Information

URL: http://antibodyregistry.org/AB_10862550

Proper Citation: (Abcam Cat# ab109307, RRID:AB_10862550)

Target Antigen: Axin 2 antibody [EPR2005(2)]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Western Blot; Immunoprecipitation; IP, WB

Antibody Name: Axin 2 antibody [EPR2005(2)]

Description: This monoclonal targets Axin 2 antibody [EPR2005(2)]

Target Organism: rat, mouse, human

Antibody ID: AB_10862550

Vendor: Abcam

Catalog Number: ab109307

Record Creation Time: 20241017T004822+0000

Record Last Update: 20241017T024314+0000

Ratings and Alerts

No rating or validation information has been found for Axin 2 antibody [EPR2005(2)].

No alerts have been found for Axin 2 antibody [EPR2005(2)].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Zhao X, et al. (2023) Modeling human ectopic pregnancies with trophoblast and vascular organoids. *Cell reports*, 42(6), 112546.

Sun XL, et al. (2023) Stem cell competition driven by the Axin2-p53 axis controls brain size during murine development. *Developmental cell*, 58(9), 744.

He T, et al. (2023) Suppression of preadipocyte determination by SOX4 limits white adipocyte hyperplasia in obesity. *iScience*, 26(4), 106289.

Liang L, et al. (2021) Melatonin pretreatment alleviates the long-term synaptic toxicity and dysmyelination induced by neonatal Sevoflurane exposure via MT1 receptor-mediated Wnt signaling modulation. *Journal of pineal research*, 71(4), e12771.

Gambini A, et al. (2020) Developmentally Programmed Tankyrase Activity Upregulates β -Catenin and Licenses Progression of Embryonic Genome Activation. *Developmental cell*, 53(5), 545.

Meyers CA, et al. (2020) A Neurotrophic Mechanism Directs Sensory Nerve Transit in Cranial Bone. *Cell reports*, 31(8), 107696.

Ge M, et al. (2019) miR-29a/b1 Inhibits Hair Follicle Stem Cell Lineage Progression by Spatiotemporally Suppressing WNT and BMP Signaling. *Cell reports*, 29(8), 2489.

Zeng Y, et al. (2019) Regulation of EZH2 by SMYD2-Mediated Lysine Methylation Is Implicated in Tumorigenesis. *Cell reports*, 29(6), 1482.