

Resource Summary Report

Generated by RRID on Aug 8, 2026

AP-2gamma (H-77)

RRID:AB_2286995

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-8977, RRID:AB_2286995

Antibody Information

URL: http://antibodyregistry.org/AB_2286995

Proper Citation: Santa Cruz Biotechnology Cat# sc-8977, RRID:AB_2286995

Target Antigen: TFAP2C

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: AP-2gamma (H-77)

Description: This polyclonal targets TFAP2C

Target Organism: rat, mouse, human

Clone ID: H-77

Antibody ID: AB_2286995

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-8977

Record Creation Time: 20250819T205925+0000

Record Last Update: 20250819T212912+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: G1404 is available under ENCODE ID: ENCAB000AMZ - ENCODE

<https://www.encodeproject.org/antibodies/ENCAB000AMZ>

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Pandolfi EC, et al. (2022) In vitro germ cell induction from fertile and infertile monozygotic twin research participants. *Cell reports. Medicine*, 3(10), 100782.

Io S, et al. (2021) Capturing human trophoblast development with naive pluripotent stem cells in vitro. *Cell stem cell*, 28(6), 1023.

Bayerl J, et al. (2021) Principles of signaling pathway modulation for enhancing human naive pluripotency induction. *Cell stem cell*, 28(9), 1549.

Chi F, et al. (2020) Glycolysis-Independent Glucose Metabolism Distinguishes TE from ICM Fate during Mammalian Embryogenesis. *Developmental cell*, 53(1), 9.

Li L, et al. (2019) TFAP2C- and p63-Dependent Networks Sequentially Rearrange Chromatin Landscapes to Drive Human Epidermal Lineage Commitment. *Cell stem cell*, 24(2), 271.

Jeselsohn R, et al. (2018) Allele-Specific Chromatin Recruitment and Therapeutic Vulnerabilities of ESR1 Activating Mutations. *Cancer cell*, 33(2), 173.

Chen D, et al. (2018) The TFAP2C-Regulated OCT4 Naive Enhancer Is Involved in Human Germline Formation. *Cell reports*, 25(13), 3591.

Senft AD, et al. (2018) Combinatorial Smad2/3 Activities Downstream of Nodal Signaling Maintain Embryonic/Extra-Embryonic Cell Identities during Lineage Priming. *Cell reports*, 24(8), 1977.

Yang F, et al. (2017) Glucocorticoid Receptor:MegaTrans Switching Mediates the Repression of an ER α -Regulated Transcriptional Program. *Molecular cell*, 66(3), 321.

Kojima Y, et al. (2017) Evolutionarily Distinctive Transcriptional and Signaling Programs Drive Human Germ Cell Lineage Specification from Pluripotent Stem Cells. *Cell stem cell*, 21(4), 517.