

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.