

Resource Summary Report

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AP-2gamma (6E4/4)

RRID:AB_667770

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-12762, RRID:AB_667770)

Antibody Information

URL: http://antibodyregistry.org/AB_667770

Proper Citation: (Santa Cruz Biotechnology Cat# sc-12762, RRID:AB_667770)

Target Antigen: AP-2gamma (6E4/4)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P); Immunohistochemistry; Immunoprecipitation; Immunocytochemistry; Immunofluorescence; Western Blot

Antibody Name: AP-2gamma (6E4/4)

Description: This monoclonal targets AP-2gamma (6E4/4)

Target Organism: human

Antibody ID: AB_667770

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-12762

Record Creation Time: 20231110T080138+0000

Record Last Update: 20241115T120803+0000

Ratings and Alerts

No rating or validation information has been found for AP-2gamma (6E4/4).

No alerts have been found for AP-2gamma (6E4/4).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 34 mentions in open access literature.

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

Atsuta Y, et al. (2024) Direct reprogramming of non-limb fibroblasts to cells with properties of limb progenitors. *Developmental cell*, 59(3), 415.

Wang L, et al. (2024) Chromatin landscape instructs precise transcription factor regulome during embryonic lineage specification. *Cell reports*, 43(5), 114136.

Gao R, et al. (2024) Defining a TFAP2C-centered transcription factor network during murine peri-implantation. *Developmental cell*, 59(9), 1146.

Cheng K, et al. (2024) Defining the cellular origin of seminoma by transcriptional and epigenetic mapping to the normal human germline. *Cell reports*, 43(6), 114323.

Xiao Z, et al. (2024) 3D reconstruction of a gastrulating human embryo. *Cell*, 187(11), 2855.

Ban Q, et al. (2023) Commercial dishes with gelatin-free microstructured inserts for elongated stem cell self-renewal and pluripotency. *iScience*, 26(4), 106446.

Wei Y, et al. (2023) Dissecting embryonic and extraembryonic lineage crosstalk with stem cell co-culture. *Cell*, 186(26), 5859.

Zhai J, et al. (2023) Neurulation of the cynomolgus monkey embryo achieved from 3D blastocyst culture. *Cell*, 186(10), 2078.

Gong Y, et al. (2023) Ex utero monkey embryogenesis from blastocyst to early organogenesis. *Cell*, 186(10), 2092.

Zhao Y, et al. (2023) Protocol to generate induced trophoblast stem cells from embryonic stem cells in mice. *STAR protocols*, 4(1), 102092.

Seita Y, et al. (2023) Efficient generation of marmoset primordial germ cell-like cells using induced pluripotent stem cells. *eLife*, 12.

Hsu FM, et al. (2023) TET1 facilitates specification of early human lineages including germ cells. *iScience*, 26(7), 107191.

Yu L, et al. (2023) Large-scale production of human blastoids amenable to modeling blastocyst development and maternal-fetal cross talk. *Cell stem cell*, 30(9), 1246.

Cheng K, et al. (2022) The developmental origin and the specification of the adrenal cortex in humans and cynomolgus monkeys. *Science advances*, 8(16), eabn8485.

Zheng Y, et al. (2022) Single-cell analysis of embryoids reveals lineage diversification roadmaps of early human development. *Cell stem cell*, 29(9), 1402.

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

Zhang W, et al. (2022) Rif1 and Hmgn3 regulate the conversion of murine trophoblast stem cells. *Cell reports*, 38(13), 110570.

Li Y, et al. (2022) Prdm14 promotes mouse ESC self-renewal and PGCLC specification through enhancement of Stat3 activity. *iScience*, 25(11), 105293.

Lau KYC, et al. (2022) Mouse embryo model derived exclusively from embryonic stem cells undergoes neurulation and heart development. *Cell stem cell*, 29(10), 1445.

Yang M, et al. (2022) Chemical-induced chromatin remodeling reprograms mouse ESCs to totipotent-like stem cells. *Cell stem cell*, 29(3), 400.