

Resource Summary Report

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GATA4 antibody

RRID:AB_10670538

Type: Antibody

Proper Citation

(Abcam Cat# ab84593, RRID:AB_10670538)

Antibody Information

URL: http://antibodyregistry.org/AB_10670538

Proper Citation: (Abcam Cat# ab84593, RRID:AB_10670538)

Target Antigen: GATA4 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC/IF, IHC-P, WB; Immunohistochemistry; Immunocytochemistry; Immunohistochemistry - fixed; Western Blot; Immunofluorescence

Antibody Name: GATA4 antibody

Description: This polyclonal targets GATA4 antibody

Target Organism: rat, mouse, human

Antibody ID: AB_10670538

Vendor: Abcam

Catalog Number: ab84593

Record Creation Time: 20231110T070521+0000

Record Last Update: 20241115T094816+0000

Ratings and Alerts

No rating or validation information has been found for GATA4 antibody.

No alerts have been found for GATA4 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Taelman J, et al. (2024) Characterization of the human fetal gonad and reproductive tract by single-cell transcriptomics. *Developmental cell*, 59(4), 529.

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

Tarazi S, et al. (2022) Post-gastrulation synthetic embryos generated ex utero from mouse naive ESCs. *Cell*, 185(18), 3290.

Bouchard MF, et al. (2022) A Short Promoter Region Containing Conserved Regulatory Motifs Is Required for Steroidogenic Acute Regulatory Protein (Star) Gene Expression in the Mouse Testis. *International journal of molecular sciences*, 23(19).

Mikryukov AA, et al. (2021) BMP10 Signaling Promotes the Development of Endocardial Cells from Human Pluripotent Stem Cell-Derived Cardiovascular Progenitors. *Cell stem cell*, 28(1), 96.

Mori Y, et al. (2021) Cdc42 is required for male germline niche development in mice. *Cell reports*, 36(7), 109550.

Vaidyanath A, et al. (2020) Development and characterization of two independent integration free iPSC clones NCCSi010-A and NCCSi010-B from a patient with alcoholic liver cirrhosis of Indian ethnicity. *Stem cell research*, 47, 101911.

Vaidyanath A, et al. (2020) Generation of two control iPSC clones NCCSi008-A and NCCSi008-B from an individual of Indian ethnicity. *Stem cell research*, 45, 101765.

Khan M, et al. (2020) Generation and characterization of three clones (NCCSi007A, NCCSi007B and NCCSi007C) of an integration free induced Pluripotent Stem Cell line from a patient with alcoholic liver cirrhosis of Indian ethnicity. *Stem cell research*, 42, 101678.

Gage BK, et al. (2020) Generation of Functional Liver Sinusoidal Endothelial Cells from Human Pluripotent Stem-Cell-Derived Venous Angioblasts. *Cell stem cell*, 27(2), 254.

Vaidyanath A, et al. (2020) Establishment of integration free iPSC clones, NCCSi011-A and NCCSi011-B from a liver cirrhosis patient of Indian origin with hepatic encephalopathy. *Stem cell research*, 48, 101992.

Xu T, et al. (2019) MiR-218 regulated cardiomyocyte differentiation and migration in mouse embryonic stem cells by targeting PDGFR?. *Journal of cellular biochemistry*, 120(3), 4355.

Nyeng P, et al. (2019) p120ctn-Mediated Organ Patterning Precedes and Determines Pancreatic Progenitor Fate. *Developmental cell*, 49(1), 31.

Khan M, et al. (2019) Generation of two induced pluripotent stem cell lines NCCSi005A and NCCSi006A from CD4+T cells of healthy individuals of Indian origin. *Stem cell research*, 39, 101506.

Coffin KM, et al. (2018) Persistent Marburg Virus Infection in the Testes of Nonhuman Primate Survivors. *Cell host & microbe*, 24(3), 405.

Li L, et al. (2018) Microtubule associated protein 4 phosphorylation leads to pathological cardiac remodeling in mice. *EBioMedicine*, 37, 221.

Liu J, et al. (2017) Role of CYP51 in the Regulation of T3 and FSH-Induced Steroidogenesis in Female Mice. *Endocrinology*, 158(11), 3974.

Kannappan R, et al. (2017) p53 Modulates the Fate of Cardiac Progenitor Cells Ex Vivo and in the Diabetic Heart In Vivo. *EBioMedicine*, 16, 224.

Galazo MJ, et al. (2016) Corticothalamic Projection Neuron Development beyond Subtype Specification: Fog2 and Intersectional Controls Regulate Intraclass Neuronal Diversity. *Neuron*, 91(1), 90.