Resource Summary Report

Generated by RRID on Aug 2, 2026

FOXA2-human

RRID:AB_10891055
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8186, RRID:AB_10891055

Antibody Information

URL: http://antibodyregistry.org/AB_10891055

Proper Citation: Cell Signaling Technology Cat# 8186, RRID:AB_10891055

Target Antigen: FOXA2

Host Organism: rabbit

Clonality: monoclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 1 for HepG2; status is pending dcc review; The following antibodies were determined to be duplicates and consolidated by curator on 11/2018: AB_10891055, AB_10892612.

Antibody Name: FOXA2-human

Description: This monoclonal targets FOXA2

Target Organism: homo sapiens

Antibody ID: AB_10891055

Vendor: Cell Signaling Technology

Catalog Number: 8186

Record Creation Time: 20250820T032732+0000

Record Last Update: 20250820T161825+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB582DUM - ENCODE https://www.encodeproject.org/antibodies/ENCAB582DUM

No alerts have been found for FOXA2-human.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 71 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Bou Akar R, et al. (2025) Generation of three iPSC lines from patients with CACNA1S related congenital myopathy. Stem cell research, 88, 103796.

Peng F, et al. (2025) Chemical reprogramming of human blood cells to pluripotent stem cells. Cell stem cell, 32(8), 1192.

Juliana LM, et al. (2025) Generation and characterization of two pluripotent stem cell lines from Primary Lateral Sclerosis (PLS) patients. Stem cell research, 88, 103828.

Gillis K, et al. (2025) FoxA1/2-dependent epigenomic reprogramming drives lineage switching in lung adenocarcinoma. Developmental cell, 60(3), 472.

En H, et al. (2025) Protocol for differentiation of human pluripotent stem cells into definitive endoderm lineage in a chemically defined and growth factor-free system. STAR protocols, 6(2), 103889.

Ross Tacco I, et al. (2025) Generation and characterization of three induced pluripotent stem cell lines for modeling coronary artery vasospasm. Stem cell research, 82, 103644.

Trinh LT, et al. (2025) Positive autoregulation of Sox17 is necessary for gallbladder and extrahepatic bile duct formation. Development (Cambridge, England), 152(2).

Wang D, et al. (2025) A Universal 6iL/E4 Culture System for Deriving and Maintaining Embryonic Stem Cells Across Mammalian Species. bioRxiv : the preprint server for biology.

Wang Z, et al. (2025) Nuclear-lamin-guided plastic positioning and folding of the human genome. Cell reports, 44(11), 116529.

Li H, et al. (2025) A complete model of mouse embryogenesis through organogenesis enabled by chemically induced embryo founder cells. Cell.

Yamada T, et al. (2025) Synthetic organizer cells guide development via spatial and biochemical instructions. Cell, 188(3), 778.

van den Dolder FW, et al. (2025) Generation of induced pluripotent stem cell lines from five individuals from two families carrying a pathogenic Dutch MYBPC3 founder variant with variable degrees of hypertrophic cardiomyopathy. Stem cell research, 86, 103697.

Greisle T, et al. (2025) Generation of a Flattop-T2A-H2B-Venus x C-peptide-mCherry double reporter human iPSC line to monitor WNT/Planar cell polarity pathway activity. Stem cell research, 88, 103838.

Zhu D, et al. (2025) Enhanced viability and functional maturity of iPSC-derived islet organoids by collagen-VI-enriched ECM scaffolds. Cell stem cell, 32(4), 547.

Oura S, et al. (2025) An inducible model of human post-implantation development derived from primed and naive stem cells. Cell stem cell.

Quarto G, et al. (2025) Fine-tuning of gene expression through the Mettl3-Mettl14-Dnmt1 axis controls ESC differentiation. Cell, 188(4), 998.

Qi R, et al. (2025) PRMT2-mediated upregulation of miR-323-3p in sensory neurons promotes trigeminal neuropathic pain by targeting Kv2.1 channels. Cell reports, 44(8), 116028.

Liu HB, et al. (2024) Generation of a human induced pluripotent stem cell line JHUi004-A with heterozygous mutation for spinocerebellar ataxia type 12 using genome editing. Stem cell research, 77, 103441.

Yanick C, et al. (2024) Generation of 3 patient induced Pluripotent stem cell lines containing SORD mutations linked to a recessive neuropathy. Stem cell research, 78, 103449.

Widyastuti HP, et al. (2024) Generation of XPA p.Arg228T mutant LUMCi004-A cell line for modeling Xeroderma pigmentosum group A. Stem cell research, 81, 103564.