

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

FoxA2/HNF3 (D56D6) XP Rabbit mAb

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/HNF3

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: WB, IP, IF-IC

Consolidation on 11/2018: AB_10891055, AB_10892612.

Antibody Name: FoxA2/HNF3 (D56D6) XP Rabbit mAb

Description: This monoclonal targets FoxA2/HNF3

Target Organism: rat, mouse, human

Clone ID: D56D6

Antibody ID: AB_10891055

Vendor: Cell Signaling Technology

Catalog Number: 8186

Record Creation Time: 20250819T224601+0000

Record Last Update: 20250820T031416+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/HNF3 (D56D6) XP Rabbit mAb.

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](#) .

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

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

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.

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*.

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

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

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.

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.

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

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

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.

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.

Bi S, et al. (2024) The sirtuin-associated human senescence program converges on the activation of placenta-specific gene PAPPA. Developmental cell.