

# Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

## HNF-3alpha/beta (C-20)

RRID:AB\_2104865

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-6553, RRID:AB\_2104865

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2104865](http://antibodyregistry.org/AB_2104865)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-6553, RRID:AB\_2104865

**Target Antigen:** FOXA1, FOXA2

**Host Organism:** goat

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

**Antibody Name:** HNF-3alpha/beta (C-20)

**Description:** This polyclonal targets FOXA1, FOXA2

**Target Organism:** rat, mouse, human

**Clone ID:** C-20

**Antibody ID:** AB\_2104865

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-6553

**Record Creation Time:** 20250820T033406+0000

**Record Last Update:** 20250820T163550+0000

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### Ratings and Alerts

- ENCODE PROJECT External validation for lot: H1209 is available under ENCODE ID: ENCAB000AGN - ENCODE

<https://www.encodeproject.org/antibodies/ENCAB000AGN>

**Warning:** Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Tam KJ, et al. (2024) Clinically-observed FOXA1 mutations upregulate SEMA3C through transcriptional derepression in prostate cancer. Scientific reports, 14(1), 7082.

Anstine LJ, et al. (2023) TLE3 Sustains Luminal Breast Cancer Lineage Fidelity to Suppress Metastasis. Cancer research, 83(7), 997.

Yang F, et al. (2017) Glucocorticoid Receptor:MegaTrans Switching Mediates the Repression of an ER??-Regulated Transcriptional Program. Molecular cell, 66(3), 321.

Whirledge S, et al. (2017) Pioneer Factors FOXA1 and FOXA2 Assist Selective Glucocorticoid Receptor Signaling in Human Endometrial Cells. Endocrinology, 158(11), 4076.

Pedersen KB, et al. (2017) Forkhead Box Transcription Factors of the FOXA Class Are Required for Basal Transcription of Angiotensin-Converting Enzyme 2. Journal of the Endocrine Society, 1(4), 370.