# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

## HNF1? (D7Z2Q)

RRID:AB_2728751
Type: Antibody

### Proper Citation

(Cell Signaling Technology Cat# 89670, RRID:AB_2728751)

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2728751

**Proper Citation:** (Cell Signaling Technology Cat# 89670, RRID:AB_2728751)

**Target Antigen:** HNF1?

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W, IP, IF-IC

**Antibody Name:** HNF1? (D7Z2Q)

**Description:** This monoclonal targets HNF1?

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

**Antibody ID:** AB_2728751

**Vendor:** Cell Signaling Technology

**Catalog Number:** 89670

**Alternative Catalog Numbers:** 89670S

**Record Creation Time:** 20231110T033636+0000

**Record Last Update:** 20240725T074044+0000

### Ratings and Alerts

No rating or validation information has been found for HNF1? (D7Z2Q).

No alerts have been found for HNF1? (D7Z2Q).

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 9 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.


Shukla S, et al. (2024) BET inhibitors as a therapeutic intervention in gastrointestinal gene signature-positive castration-resistant prostate cancer. bioRxiv : the preprint server for biology.

Wang Z, et al. (2024) Molecular subtypes of neuroendocrine carcinomas: A cross-tissue classification framework based on five transcriptional regulators. Cancer cell, 42(6), 1106.

Liu M, et al. (2023) Dominant-negative HNF1? mutant promotes liver steatosis and inflammation by regulating hepatic complement factor D. iScience, 26(10), 108018.

Lin CY, et al. (2022) The Citrus Flavonoid Nobiletin Downregulates Angiopoietin-like Protein 3 (ANGPTL3) Expression and Exhibits Lipid-Modulating Effects in Hepatic Cells and Adult Zebrafish Models. International journal of molecular sciences, 23(20).

Cujba AM, et al. (2022) An HNF1? truncation associated with maturity-onset diabetes of the young impairs pancreatic progenitor differentiation by antagonizing HNF1? function. Cell reports, 38(9), 110425.

Cardenas-Diaz FL, et al. (2020) A Dual Reporter EndoC-?H1 Human ?-Cell Line for Efficient Quantification of Calcium Flux and Insulin Secretion. Endocrinology, 161(2).

Brunton H, et al. (2020) HNF4A and GATA6 Loss Reveals Therapeutically Actionable Subtypes in Pancreatic Cancer. Cell reports, 31(6), 107625.

Cardenas-Diaz FL, et al. (2019) Modeling Monogenic Diabetes using Human ESCs Reveals Developmental and Metabolic Deficiencies Caused by Mutations in HNF1A. Cell stem cell, 25(2), 273.

Abel EV, et al. (2018) HNF1A is a novel oncogene that regulates human pancreatic cancer stem cell properties. eLife, 7.