

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## Recombinant Anti-HNF-4-alpha antibody [EPR16885] - ChIP Grade

RRID:AB\_2890918

Type: Antibody

---

### Proper Citation

Abcam Cat# ab181604, RRID:AB\_2890918

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2890918](http://antibodyregistry.org/AB_2890918)

**Proper Citation:** Abcam Cat# ab181604, RRID:AB\_2890918

**Target Antigen:** HNF-4-alpha

**Host Organism:** rabbit

**Clonality:** recombinant monoclonal

**Comments:** Applications: ChIP, IHC-P, WB, IP

**Antibody Name:** Recombinant Anti-HNF-4-alpha antibody [EPR16885] - ChIP Grade

**Description:** This recombinant monoclonal targets HNF-4-alpha

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

**Clone ID:** EPR16885

**Antibody ID:** AB\_2890918

**Vendor:** Abcam

**Catalog Number:** ab181604

**Record Creation Time:** 20250819T213723+0000

**Record Last Update:** 20250819T233346+0000

---

### Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-HNF-4-alpha antibody [EPR16885] - ChIP Grade.

No alerts have been found for Recombinant Anti-HNF-4-alpha antibody [EPR16885] - ChIP Grade.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Sun Z, et al. (2026) A pig model of human radiation-induced veno-occlusive liver disease reveals ferroptosis as a therapeutic target. *Cell reports. Medicine*, 7(5), 102745.

He J, et al. (2026) Hyperactivated glycolysis drives spatially patterned Kupffer cell depletion in MASLD. *eLife*, 14.

Garrett A, et al. (2025) Vagal blockade of the brain-liver axis deters cancer-associated cachexia. *Cell*, 188(21), 6044.

Xiao C, et al. (2025) Pharmacological targeting of large tumor suppressor kinases (LATS) 1 and 2 augments tissue repair and regeneration. *British journal of pharmacology*.

Davidson JW, et al. (2025) Hepatic lipid remodeling in cold exposure uncovers direct regulation of bis(monoacylglycero)phosphate lipids by phospholipase A2 group XV. *Cell metabolism*, 37(6), 1413.

Hua X, et al. (2024) A Ctnnb1 enhancer transcriptionally regulates Wnt signaling dosage to balance homeostasis and tumorigenesis of intestinal epithelia. *eLife*, 13.

Wang Y, et al. (2023) Reversal of liver failure using a bioartificial liver device implanted with clinical-grade human-induced hepatocytes. *Cell stem cell*, 30(5), 617.

Hu B, et al. (2022) IFN $\gamma$  Potentiates Anti-PD-1 Efficacy by Remodeling Glucose Metabolism in the Hepatocellular Carcinoma Microenvironment. *Cancer discovery*, 12(7), 1718.

Hou Z, et al. (2022) Intestinal epithelial  $\gamma$  Klotho is a critical protective factor in alcohol-induced intestinal barrier dysfunction and liver injury. *EBioMedicine*, 82, 104181.

Li Y, et al. (2022) Macrophages activated by hepatitis B virus have distinct metabolic profiles and suppress the virus via IL-1 $\beta$  to downregulate PPAR $\gamma$  and FOXO3. *Cell reports*, 38(4), 110284.

Yin Q, et al. (2022) RPA1 controls chromatin architecture and maintains lipid metabolic homeostasis. *Cell reports*, 40(2), 111071.