

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

Anti-ghrelin (C-18) Antibody

RRID:AB_2232479

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-10368, RRID:AB_2232479

Antibody Information

URL: http://antibodyregistry.org/AB_2232479

Proper Citation: Santa Cruz Biotechnology Cat# sc-10368, RRID:AB_2232479

Target Antigen: GHRL

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: Anti-ghrelin (C-18) Antibody

Description: This polyclonal targets GHRL

Target Organism: rat, mouse, human

Clone ID: C-18

Antibody ID: AB_2232479

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-10368

Record Creation Time: 20231110T043657+0000

Record Last Update: 20260829T022628+0000

Ratings and Alerts

- Used by Campbell-Thompson for paraffin and fresh frozen staining protocols for human pancreatic islets. - Campbell-Thompson et al, 2012

<https://dx.doi.org/10.3791/4068>

Warning: Discontinued: 2016

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Liu QR, et al. (2026) Cell type-specific expression and subcellular localization of the human insulin upstream open reading frame (INSU) protein in pancreatic β -cells. The Journal of biological chemistry, 302(7), 113209.

Singh PNP, et al. (2024) Transcription factor dynamics, oscillation, and functions in human enteroendocrine cell differentiation. Cell stem cell, 31(7), 1038.

Farhadipour M, et al. (2023) SCFAs switch stem cell fate through HDAC inhibition to improve barrier integrity in 3D intestinal organoids from patients with obesity. iScience, 26(12), 108517.

Eicher AK, et al. (2022) Functional human gastrointestinal organoids can be engineered from three primary germ layers derived separately from pluripotent stem cells. Cell stem cell, 29(1), 36.

Wu M, et al. (2021) Single-cell analysis of the human pancreas in type 2 diabetes using multi-spectral imaging mass cytometry. Cell reports, 37(5), 109919.

Beumer J, et al. (2020) High-Resolution mRNA and Secretome Atlas of Human Enteroendocrine Cells. Cell, 181(6), 1291.

Wang YJ, et al. (2019) Multiplexed In Situ Imaging Mass Cytometry Analysis of the Human Endocrine Pancreas and Immune System in Type 1 Diabetes. Cell metabolism, 29(3), 769.

Gehart H, et al. (2019) Identification of Enteroendocrine Regulators by Real-Time Single-Cell Differentiation Mapping. Cell, 176(5), 1158.

Balboa D, et al. (2018) Insulin mutations impair beta-cell development in a patient-derived iPSC model of neonatal diabetes. eLife, 7.

Abbas A, et al. (2018) Development and Characterization of an ¹⁸F-labeled Ghrelin Peptidomimetic for Imaging the Cardiac Growth Hormone Secretagogue Receptor. *Molecular imaging*, 17, 1536012118809587.

Lunder M, et al. (2018) Peptide mimetic of N-terminal ghrelin enhances ghrelin-induced growth hormone secretion and c-Fos expression in mice. *Journal of neuroendocrinology*, 30(12), e12656.

Rodriguez JA, et al. (2018) Ghrelin Receptor Agonist Rescues Excess Neonatal Mortality in a Prader-Willi Syndrome Mouse Model. *Endocrinology*, 159(12), 4006.

Scavuzzo MA, et al. (2018) Pancreatic Cell Fate Determination Relies on Notch Ligand Trafficking by NFIA. *Cell reports*, 25(13), 3811.

Múnera JO, et al. (2017) Differentiation of Human Pluripotent Stem Cells into Colonic Organoids via Transient Activation of BMP Signaling. *Cell stem cell*, 21(1), 51.

Churchill AJ, et al. (2017) Genetic evidence that Nkx2.2 acts primarily downstream of Neurog3 in pancreatic endocrine lineage development. *eLife*, 6.