Resource Summary Report

Generated by dkNET on Sep 5, 2026

Glucagon Antibody (C-11): sc-514592

RRID:AB_2629431
Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-514592, RRID:AB_2629431

Antibody Information

URL: http://antibodyregistry.org/AB_2629431

Proper Citation: Santa Cruz Biotechnology Cat# sc-514592, RRID:AB_2629431

Target Antigen: glucagon

Host Organism: mouse

Clonality: unknown

Antibody Name: Glucagon Antibody (C-11): sc-514592

Description: This unknown targets glucagon

Target Organism: human

Antibody ID: AB_2629431

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-514592

Record Creation Time: 20231110T034746+0000

Record Last Update: 20260901T001026+0000

Ratings and Alerts

- Used for cytometry time of flight assay by the Human Islet Research Network community. Contact(s): Klaus Kaestner, Daniel Traum - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for Glucagon Antibody (C-11): sc-514592.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Motso A, et al. (2025) GRK-biased adrenergic agonists for the treatment of type 2 diabetes and obesity. Cell.

Preza S, et al. (2025) DEC1 regulates human ? cell functional maturation and circadian rhythm. Cell reports, 44(12), 116666.

Wang S, et al. (2024) Transplantation of chemically induced pluripotent stem-cell-derived islets under abdominal anterior rectus sheath in a type 1 diabetes patient. Cell, 187(22), 6152.

Hua H, et al. (2024) Remodeling ceramide homeostasis promotes functional maturation of human pluripotent stem cell-derived ? cells. Cell stem cell, 31(6), 850.

Zhang Z, et al. (2023) Immunotherapy targeting B cells and long-lived plasma cells effectively eliminates pre-existing donor-specific allo-antibodies. Cell reports. Medicine, 4(12), 101336.

Dror E, et al. (2023) Epigenetic dosage identifies two major and functionally distinct ? cell subtypes. Cell metabolism, 35(5), 821.

Ding L, et al. (2023) Zhx2 maintains islet ?-cell mass and function by transcriptionally regulating Pax6. iScience, 26(6), 106871.

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.

Leite NC, et al. (2020) Modeling Type 1 Diabetes In Vitro Using Human Pluripotent Stem Cells. Cell reports, 32(2), 107894.

Goldspink DA, et al. (2020) Labeling and Characterization of Human GLP-1-Secreting L-cells in Primary Ileal Organoid Culture. Cell reports, 31(13), 107833.

Sharon N, et al. (2019) Wnt Signaling Separates the Progenitor and Endocrine Compartments during Pancreas Development. Cell reports, 27(8), 2281.

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.

Sahr A, et al. (2016) The Angiotensin-(1-7)/Mas Axis Improves Pancreatic ?-Cell Function in Vitro and in Vivo. Endocrinology, 157(12), 4677.

Pour PM, et al. (2002) Are islet cells the gatekeepers of the pancreas? Pancreatology : official journal of the International Association of Pancreatology (IAP) ... [et al.], 2(5), 440.