

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Glucagon (N-17)

RRID:AB_641025

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-7780, RRID:AB_641025

Antibody Information

URL: http://antibodyregistry.org/AB_641025

Proper Citation: Santa Cruz Biotechnology Cat# sc-7780, RRID:AB_641025

Target Antigen: GCG

Host Organism: goat

Clonality: polyclonal

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

Antibody Name: Glucagon (N-17)

Description: This polyclonal targets GCG

Target Organism: rat, mouse, human

Clone ID: N-17

Antibody ID: AB_641025

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-7780

Record Creation Time: 20250819T234304+0000

Record Last Update: 20250820T061201+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): [Amanda Ackermann](#), [Klaus Kaestner](#) - Human Islets Research Network <https://hirnetwork.org/>

Warning: Discontinued: 2016

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Chen G, et al. (2026) Single-cell multi-omic analyses highlight the essential role of NKX2.2-CLEC16A/endosomal pathway for human pancreatic differentiation and function. Cell reports, 45(2), 116990.

Tixi W, et al. (2023) Coordination between ECM and cell-cell adhesion regulates the development of islet aggregation, architecture, and functional maturation. eLife, 12.

Ackermann AM, et al. (2018) GABA and Artesunate Do Not Induce Pancreatic α -to- β Cell Transdifferentiation In Vivo. Cell metabolism, 28(5), 787.