

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Anti-Glucagon antibody produced in rabbit

RRID:AB_10761583

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# SAB4501137, RRID:AB_10761583

Antibody Information

URL: http://antibodyregistry.org/AB_10761583

Proper Citation: Sigma-Aldrich Cat# SAB4501137, RRID:AB_10761583

Target Antigen: Glucagon antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: indirect immunofluorescence: suitable, immunoblotting: suitable; Immunofluorescence; Western Blot

Antibody Name: Anti-Glucagon antibody produced in rabbit

Description: This polyclonal targets Glucagon antibody produced in rabbit

Target Organism: rat, mouse, human

Antibody ID: AB_10761583

Vendor: Sigma-Aldrich

Catalog Number: SAB4501137

Record Creation Time: 20250819T235804+0000

Record Last Update: 20250820T065805+0000

Ratings and Alerts

- Used for immunofluorescence microscopy assay by the Human Islet Research Network community. Contact(s): Huan Zhao - Human Islets Research Network

No alerts have been found for Anti-Glucagon antibody produced in rabbit.

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](#) .

Huang X, et al. (2025) Ductal or Ngn3+ cells do not contribute to adult pancreatic islet beta-cell neogenesis in homeostasis. The EMBO journal, 44(10), 2856.

Monica Shih MC, et al. (2021) Embryonic Steroids Control Developmental Programming of Energy Balance. Endocrinology, 162(12).

Viloria K, et al. (2020) Vitamin-D-Binding Protein Contributes to the Maintenance of ?? Cell Function and Glucagon Secretion. Cell reports, 31(11), 107761.