

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Guinea Pig Anti-Insulin / Proinsulin Polyclonal Antibody, Unconjugated

RRID:AB_1542133

Type: Antibody

Proper Citation

ARP American Research Products Cat# 03-16049, RRID:AB_1542133

Antibody Information

URL: http://antibodyregistry.org/AB_1542133

Proper Citation: ARP American Research Products Cat# 03-16049, RRID:AB_1542133

Target Antigen: Insulin / Proinsulin

Host Organism: guinea pig

Clonality: polyclonal

Comments: functionality unknown, check validation data for this product with vendor

Antibody Name: Guinea Pig Anti-Insulin / Proinsulin Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Insulin / Proinsulin

Antibody ID: AB_1542133

Vendor: ARP American Research Products

Catalog Number: 03-16049

Record Creation Time: 20250819T215402+0000

Record Last Update: 20250820T002730+0000

Ratings and Alerts

No rating or validation information has been found for Guinea Pig Anti-Insulin / Proinsulin Polyclonal Antibody, Unconjugated.

No alerts have been found for Guinea Pig Anti-Insulin / Proinsulin Polyclonal Antibody, Unconjugated.

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 [NIF](#) .

Westholm E, et al. (2024) IGFBP7 is upregulated in islets from T2D donors and reduces insulin secretion. iScience, 27(9), 110767.

Nagao M, et al. (2020) Potential Protection Against Type 2 Diabetes in Obesity Through Lower CD36 Expression and Improved Exocytosis in β -Cells. Diabetes, 69(6), 1193.

Zhang E, et al. (2019) Preserving Insulin Secretion in Diabetes by Inhibiting VDAC1 Overexpression and Surface Translocation in β Cells. Cell metabolism, 29(1), 64.