

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

Insulin B Antibody (C-12)

RRID:AB_2800506

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-377071, RRID:AB_2800506

Antibody Information

URL: http://antibodyregistry.org/AB_2800506

Proper Citation: Santa Cruz Biotechnology Cat# sc-377071, RRID:AB_2800506

Target Antigen: Insulin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IP, IF, IHC(P), ELISA.

Antibody Name: Insulin B Antibody (C-12)

Description: This monoclonal targets Insulin

Target Organism: rat, mouse, human

Clone ID: C-12

Antibody ID: AB_2800506

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-377071

Record Creation Time: 20231110T032757+0000

Record Last Update: 20260829T170322+0000

Ratings and Alerts

No rating or validation information has been found for Insulin B Antibody (C-12).

No alerts have been found for Insulin B Antibody (C-12).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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

Flintoaca Alexandru PR, et al. (2023) EDEM1 regulates the insulin mRNA level by inhibiting the endoplasmic reticulum stress-induced IRE1/JNK/c-Jun pathway. iScience, 26(10), 107956.

Sun Y, et al. (2021) Expression of miRNA-29 in Pancreatic β Cells Promotes Inflammation and Diabetes via TRAF3. Cell reports, 34(1), 108576.

Charoensuk C, et al. (2021) Autosomal dominant diabetes associated with a novel ZYG11A mutation resulting in cell cycle arrest in beta-cells. Molecular and cellular endocrinology, 522, 111126.

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.