

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 3, 2025

Goat Anti-Glut2 Polyclonal antibody, Unconjugated

RRID:AB_641066

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-7580, RRID:AB_641066)

Antibody Information

URL: http://antibodyregistry.org/AB_641066

Proper Citation: (Santa Cruz Biotechnology Cat# sc-7580, RRID:AB_641066)

Target Antigen: SLC2A2

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: Goat Anti-Glut2 Polyclonal antibody, Unconjugated

Description: This polyclonal targets SLC2A2

Target Organism: rat, mouse, human

Clone ID: C-19

Antibody ID: AB_641066

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-7580

Record Creation Time: 20231110T043656+0000

Record Last Update: 20241115T030206+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Glut2 Polyclonal antibody, Unconjugated.

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 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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

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.

Cozzitorto C, et al. (2020) A Specialized Niche in the Pancreatic Microenvironment Promotes Endocrine Differentiation. *Developmental cell*, 55(2), 150.

Brown LD, et al. (2016) Chronically Increased Amino Acids Improve Insulin Secretion, Pancreatic Vascularity, and Islet Size in Growth-Restricted Fetal Sheep. *Endocrinology*, 157(10), 3788.

Dotimas JR, et al. (2016) Diabetes regulates fructose absorption through thioredoxin-interacting protein. *eLife*, 5.