

Resource Summary Report

Generated by [RRID](#) on Aug 14, 2026

GLP1 antibody

RRID:AB_447206

Type: Antibody

Proper Citation

Abcam Cat# ab22625, RRID:AB_447206

Antibody Information

URL: http://antibodyregistry.org/AB_447206

Proper Citation: Abcam Cat# ab22625, RRID:AB_447206

Target Antigen: GLP1 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunohistochemistry - frozen; Immunohistochemistry; Immunohistochemistry - fixed; ICC/IF, IHC-Fr, IHC-P, IHC-R

Antibody Name: GLP1 antibody

Description: This polyclonal targets GLP1 antibody

Target Organism: rat, mouse, human

Antibody ID: AB_447206

Vendor: Abcam

Catalog Number: ab22625

Record Creation Time: 20250820T005554+0000

Record Last Update: 20250820T093502+0000

Ratings and Alerts

No rating or validation information has been found for GLP1 antibody.

No alerts have been found for GLP1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Murao N, et al. (2025) Intestinal fructose metabolism triggers a glucagon-like peptide-1- β -cell axis to prevent post-fructose hyperglycaemia. *The Journal of physiology*, 603(22), 6833.

Zou J, et al. (2023) Maternal fiber deprivation alters microbiota in offspring, resulting in low-grade inflammation and predisposition to obesity. *Cell host & microbe*, 31(1), 45.

Zhang T, et al. (2022) An inter-organ neural circuit for appetite suppression. *Cell*, 185(14), 2478.

Beumer J, et al. (2022) BMP gradient along the intestinal villus axis controls zonated enterocyte and goblet cell states. *Cell reports*, 38(9), 110438.

Xi Y, et al. (2022) Glucagon-receptor-antagonism-mediated β -cell regeneration as an effective anti-diabetic therapy. *Cell reports*, 39(9), 110872.

Zhao M, et al. (2020) Protein O-GlcNAc Modification Links Dietary and Gut Microbial Cues to the Differentiation of Enteroendocrine L Cells. *Cell reports*, 32(6), 108013.

Beumer J, et al. (2020) High-Resolution mRNA and Secretome Atlas of Human Enteroendocrine Cells. *Cell*, 181(6), 1291.

Campbell JR, et al. (2020) Essential Role of Syntaxin-Binding Protein-1 in the Regulation of Glucagon-Like Peptide-1 Secretion. *Endocrinology*, 161(5).

Tang C, et al. (2019) UTS2B Defines a Novel Enteroendocrine Cell Population and Regulates GLP-1 Secretion Through SSTR5 in Male Mice. *Endocrinology*, 160(12), 2849.

Zou J, et al. (2018) Fiber-Mediated Nourishment of Gut Microbiota Protects against Diet-Induced Obesity by Restoring IL-22-Mediated Colonic Health. *Cell host & microbe*, 23(1), 41.