Resource Summary Report

Generated by NIF on Sep 4, 2026

Glucagon-like peptide 1 receptor antibody - Knudsen, L.B.; Novo Nordisk A/S

RRID:AB_2618100
Type: Antibody

Proper Citation

DSHB Cat# Mab 3F52, RRID:AB_2618100

Antibody Information

URL: http://antibodyregistry.org/AB_2618100

Proper Citation: DSHB Cat# Mab 3F52, RRID:AB_2618100

Target Antigen: Glucagon-like peptide 1 receptor

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s): ELISA,FFPE,Function Blocking,Immunofluorescence,Immunohistochemistry,Western Blot; Date Deposited: 02/25/2016
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Glucagon-like peptide 1 receptor antibody - Knudsen, L.B.; Novo Nordisk A/S

Description: This monoclonal targets Glucagon-like peptide 1 receptor

Target Organism: Human, Primate

Defining Citation: PMID:25216224, PMID:24467746

Antibody ID: AB_2618100

Vendor: DSHB

Catalog Number: Mab 3F52

Record Creation Time: 20231110T034910+0000

Record Last Update: 20260829T025630+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for Glucagon-like peptide 1 receptor antibody - Knudsen, L.B.; Novo Nordisk A/S.

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 .

Tong JCL, et al. (2025) Localized GLP1 receptor pre-internalization directs pancreatic alpha cell to beta cell communication. Cell metabolism, 37(8), 1698.

Saponaro C, et al. (2019) The GLP1R Agonist Liraglutide Reduces Hyperglucagonemia Induced by the SGLT2 Inhibitor Dapagliflozin via Somatostatin Release. Cell reports, 28(6), 1447.

Baggio LL, et al. (2018) GLP-1 Receptor Expression Within the Human Heart. Endocrinology, 159(4), 1570.