

Semaglutide (GLP-1 analogue) Antibody (1A723)

SKU: GXDA00249 | Target: Semaglutide | Monoclonal | Anti-Drug Antibody

Semaglutide (GLP-1 analogue) Antibody (1A723) (SKU: GXDA00249) is a monoclonal anti-drug antibody (ADA) supplied by Assay Genie for research into immunogenicity against Semaglutide. It is raised in mouse and is intended for the detection and characterisation of anti-Semaglutide antibody responses in ELISA.

Anti-drug antibodies are a central readout in biotherapeutic development. An immune response raised against a molecule such as Semaglutide can alter its clearance, reduce exposure and blunt clinical response, so well-characterised ADA reagents are required as assay standards, positive controls and calibrators throughout preclinical and clinical immunogenicity testing.

Specifications

Product Name	Semaglutide (GLP-1 analogue) Antibody (1A723)
SKU	GXDA00249
Target Drug	Semaglutide
Antibody Type	Monoclonal
Clone ID	1A723
Host Species	Mouse
Reactivity	Human
Isotype	IgG2a, kappa
Applications	ELISA
Available Sizes	50 µg, 100 µg
CAS Number	910463-68-2

Properties

Format	Liquid
Buffer	0.01M PBS pH 7.4
Purity	>90% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin Level	Please contact with the lab for this information.
Guarantee	12 months from date of dispatch

Storage & Stability

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Background

ELISA: 1:2000-1:20000

Notes

For research use only. Not for use in diagnostic or therapeutic procedures.

Assay Genie Ltd, 25 Windsor Place, Dublin 2, D02 VY42, Ireland | +353 1 563 9720 | www.assaygenie.com | techsupport@assaygenie.com
Datasheet: <https://www.assaygenie.com/content/Antibody%20Genie/GXDA/GXDA00249.pdf> | Version 1.0, 28 July 2026