

Omalizumab Neutralizing Antibody

SKU: GXDA00001 | Target: Omalizumab | Monoclonal | Anti-Drug Antibody

Omalizumab Neutralizing Antibody (SKU: GXDA00001) is a monoclonal anti-drug antibody (ADA) supplied by Assay Genie for research into immunogenicity against Omalizumab. It is raised in rabbit and is intended for the detection and characterisation of anti-Omalizumab antibody responses in ELISA. This clone is characterised as neutralizing and inhibits the interaction of Omalizumab with its target, which suits it to neutralising-antibody assay controls and potency work.

Anti-drug antibodies are a central readout in biotherapeutic development. An immune response raised against a molecule such as Omalizumab 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	Omalizumab Neutralizing Antibody
SKU	GXDA00001
Target Drug	Omalizumab
Antibody Type	Monoclonal
Clone ID	SAA2819
Host Species	Rabbit
Isotype	IgG
Applications	ELISA
Available Sizes	50 µg, 100 µg, 1 mg
CAS Number	242138-07-4

Properties

Format	Liquid
Buffer	0.01M PBS pH 7.4
Purity	>95% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
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.

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/GXDA00001.pdf> | Version 1.0, 28 July 2026