

Trastuzumab Idiotypic Antibody (1HE)

SKU: GXDA00207 | Target: Trastuzumab | Monoclonal | Anti-Drug Antibody

Trastuzumab Idiotypic Antibody (1HE) (SKU: GXDA00207) is a monoclonal anti-drug antibody (ADA) supplied by Assay Genie for research into immunogenicity against Trastuzumab. It is raised in human and is intended for the detection and characterisation of anti-Trastuzumab antibody responses in Blocking, ELISA.

Anti-drug antibodies are a central readout in biotherapeutic development. An immune response raised against a molecule such as Trastuzumab 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	Trastuzumab Idiotypic Antibody (1HE)
SKU	GXDA00207
Target Drug	Trastuzumab
Antibody Type	Monoclonal
Clone ID	1HE
Host Species	Human
Isotype	VHH-hFc
Applications	Blocking, ELISA
Available Sizes	50 µg, 100 µg, 1 mg
CAS Number	180288-69-1

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.
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 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Background

ELISA: 1:2000-1:20000

Notes

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

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Datasheet: <https://www.assaygenie.com/content/Antibody%20Genie/GXDA/GXDA00207.pdf> | Version 1.0, 28 July 2026